



At NEP

we pride ourselves on offering a diverse range of high-quality bus bar trunking system to cater to the unique power distribution needs of our valued customers. Our extensive catalog encompasses three distinct categories of Aluminum or Copper as follow **Low Power**, **Mid Power**, and **High-Power** Bus Bar Trunking solutions. No matter the scope of your power distribution requirements, our comprehensive range of Low Power, Mid Power, and High-Power BTS solutions provides the flexibility, efficiency, and durability you need.

NEP BTS Systems, has successfully passed the following tests.

BTS which produced by **NEP** have standard IEC -2012/6-61439KEMA Quality Test Certificates,

KEMA Quality Test Reports and Test Certificates-DEKRA, DEKRA Quality is certified with Quality Test Reports.

NEP BTS Systems, has successfully passed the following tests.

The offers include the following tests:

Clause 10.2.2	Resistance to corrosion
Clause 10.2.3.1	Verification of thermal stability of enclosures
Clause 10.2.3.2	Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects (glow wire test)
Clause 10.2.5	Lifting
Clause 10.2.7	Marking
Clause 10.2.101	Ability to withstand mechanical loads (heavy loads)
Clause 10.3	Degree of protection of assembly (IP66)
Clause 10.4	Clearances and creepage distances
Clause 10.5	Protection against electric shock and integrity of protective circuits
Clause 10.9	Dielectric properties
Clause 10.10	Verification of temperature rise in horizontal position at normal ambient air temperature.
Clause 10.10	Verification of temperature rise in vertical position
Clause 10.11	Short-circuit withstand strength
Clause 10.102	Fire resistance in building penetrations
Annex BB	Phase conductor characteristics
Annex CC	Fault-loop zero-sequence impedances
Annex DD	Fault-loop resistances and reactance



Low Power
40 A to 100 A
Aluminum copper coated conductor
CUPONAL Copper as optional

Our Low Power BTS is specially designed for applications that require efficient power distribution for lightning applications. With its compact design and flexible configuration options, it provides a cost-effective and space-saving solution, ensuring optimal power distribution and safety.



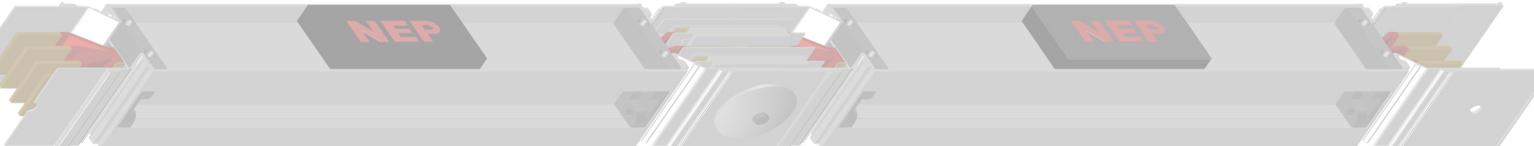
Mid Power
160 A to 800 A
Aluminum copper coated conductor
CUPONAL Copper as optional

Designed to meet the demands of moderate power distribution, making it suitable for a wide range of applications, from commercial buildings and data centers to industrial facilities. Our Mid Power BTS delivers superior power distribution capabilities while maintaining ease of installation and maintenance.



High Power
800 A to 6300 A Copper
800 A to 5000 A Aluminum
DUAL INSULATION:
COATINGS PAINT® (Epoxy Coating) + TEFLON FILM

For high-power applications that demand uncompromised performance and reliability, engineered to handle substantial electrical loads, this BTS system offers exceptional power transmission efficiency, minimizing losses and ensuring consistent power delivery. With its rugged construction, advanced insulation materials, and innovative design, our High-Power BTS is suitable for critical infrastructures, power generation facilities, and other heavy-duty applications where reliability is paramount.



Product Features

Bus Bar Trunking is functional and flexible system. The system is easily adaptable to changes.

Insulation Material:

INSULATING COATINGS PAINT® (Epoxy Coating) + TEFLON FILM

® DUBLE INSULATION is formed from the combination

Class F Halogen-Free insulation material prevents poisonous gas from leaking out.

Resistance of insulating materials to abnormal heat and fire due to internal electric effect: °960C

Enclosure:

Enclosure is Aluminum Alloy, Thickness 2.8mm, provide efficient heat dissipation, light weight and electromagnetic compatibility .

Electrical characteristics:

resistance and impedance values due to technical structure are very low. Inductive reactance of the system can be calculated along with voltage drop which is very low.

Example 2500 A BTS Copper conductor	
Phase Conductor Characteristics	$\mu\Omega/m$
X	8.25
R_{20}	15.21
R	19.67
Z_{20}	17.30
Z	21.34

Impulse withstand voltage: **Uimp=8 kV**

Frequency: **50/60 Hz**

Ambient Temperature: **40/45°C Mean/Maximum**

Protection degree:

IP 65/55

Mechanical Strength:

Mechanical strength up to IK 10

Fire Resistance:

The outer body structure is also used for Fire insulation. Fire resistance in building penetration up to 90 min. Flame propagation resistance up to 40 min.



Smart Bolt Technology:

Available optional smart bolt Provides visual inspection of bolt color, indicating whether torque values are achieved or not.

Plug-In units

Tap-off Units are suitable for Fusible MCCB. High Power tap-off box enclosure is constructed from galvanized sheet steel with paint finish, and it has side hinge front cover, and it incorporate an external operating handle with ON/OFF TRIP indication for MCCB, enabling it to be operated with the cover closed. The units also have clamps with interlocking facility to prevent the unit being removed from the bus way when MCCB is in the ON Position. Optionally, Additional interlock to be provided to prevent opening of the door of plug in when the MCCB is in the ON Position.

Smart capability

Monitoring system compatible with smart systems such as BMS via the suitable field devices to provide system monitoring and evaluation.

Joint Structure:

The joint set is protected against workmanship failures thanks to its modern design and accessories used, the joint set enables extracting from every point in -3dimensioned axis and without affecting the other part in case two separate parts is dismantled from each other.

Short Circuit level:

withstand short circuit level -3Phase Icw 100 KA - 1s.N Icw 60 KA – 1s. PE Icw 60 KA – 0.1s.

Phase Arrangement:

standard phase arrangement

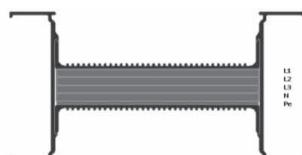
L3	L2	L1	N	PE
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HIGHPOWER 800-6300 A CU. BAR'S TECHNICAL CHARACTERISTICS

RATED CURRENT	800	1000	1250	1600	2000	2500	3200	4000	5000	6300
Standards IEC 61439-6: 2012										
Clauses	10.2, 10.2.101, 10.3, 10.4, 10.5, 10.9, 10.10.2.3.5, 10.11, 10.12, 10.101, 10.102, Annex BB/ CC/ DD									
Rated Isolation Voltage	Ui	V	1000	1000	1000	1000	1000	1000	1000	1000
Rated Operational Voltage	Ue	V	1000	1000	1000	1000	1000	1000	1000	1000
Rated Impulse Withstand Voltage	Uimp	kV	8	8	8	8	8	8	8	8
Rated Frequency	f	Hz	60	60	60	60	60	60	60	60
Protection Degree	IP		55	55	55	55	55	55	55	55
Rated Short-time Withstand Current (1s)	Icw	kA	40	50	60	70	70	100	100	100
Rated Peak Withstand Current	Ipk	kA	84	105	132	154	154	220	220	220
Rated Short-time Withstand Current for Neutral Conductor (1s)	Icw	kA	24	30	36	42	42	60	60	60
Rated Peak Withstand Current for Neutral Conductor	Ipk	kA	50	63	75	88	88	132	132	132
Rated Short-time Withstand Current for PE Conductor (1s)	Icw	kA	24	30	36	42	42	60	60	60
Rated Peak Withstand Current for PE Conductor	Ipk	kA	50	63	75	88	88	132	132	132
MEAN PHASE CONDUCTOR CHARACTERISTICS AT RATED CURRENT In										
Resistance at a conductor temperature of 20 °C	R20	mΩ/m	0,056	0,037	0,033	0,026	0,024	0,012	0,013	0,011
Resistance at an ambient air temperature of 35°C	R	mΩ/m	0,068	0,046	0,040	0,033	0,030	0,016	0,016	0,014
Reactance (Independent from Temperature)	X	mΩ/m	0,030	0,028	0,020	0,017	0,014	0,013	0,007	0,007
Positive and negative sequence impedances at an ambient air temperature of 35°C	z	mΩ/m	0,075	0,054	0,045	0,037	0,033	0,021	0,018	0,016
Positive and negative sequence impedances at a conductor temperature of 20 °C	Z20	mΩ/m	0,063	0,047	0,039	0,031	0,027	0,018	0,015	0,013
Rated Power Loss at 35 °C	Ploss	W/m	125	156	180	250	344	297	493	671
DC Resistance at a conductor temperature of 20°C for Phases	Rphdc	mΩ/m	0,058	0,038	0,034	0,027	0,025	0,026	0,014	0,012
DC Resistance at a conductor temperature of 20°C for Neutral	RNdC	mΩ/m	0,067	0,047	0,041	0,034	0,031	0,032	0,017	0,015
DC Resistance at a conductor temperature of 20°C for PE	RPEdc	mΩ/m	0,031	0,029	0,019	0,018	0,015	0,003	0,009	0,008
SECTIONS										
L1,L2,L3,N		mm ²	330	450	600	750	900	1200	1500	1800
PE		mm ²	165	225	300	375	450	600	650	900
Aluminium Housing Section		mm ²	1646	1792	1978	2160	2352	2718	4320	4704
Conductor Dimensions		mmxmm	5*55	5*75	5*100	5*125	5*150	5*200	2*5125	2*5*150
Busbar Weight (4 Conductors)		kg/m	20	26	33	40	47	61	82	97
MEAN FAULT-LOOP CHARACTERISTICS										
Zero-sequence Impedance										
Zero-sequence impedance at a conductor temperature of 20 °C	Z(0)b20phN	mΩ/m	0,348	0,285	0,196	0,168	0,145	0,130	0,095	0,049
Zero-sequence impedance at a conductor temperature of 20 °C	Z(0)b20phPE	mΩ/m	0,585	0,400	0,426	0,502	0,308	0,249	0,256	0,214
Zero-sequence impedance at a conductor temperature of 35 °C	Z(0)bphN	mΩ/m	0,402	0,325	0,228	0,201	0,172	0,105	0,105	0,058
Zero-sequence impedance at a conductor temperature of 35 °C	Z(0)bphPE	mΩ/m	0,686	0,460	0,497	0,619	0,346	0,210	0,210	0,269
Resistances and Reactances										
Resistance at an ambient air temperature of 20°C	Rb20phph	mΩ/m	0,122	0,091	0,D75	0,058	0,052	0,036	0,029	0,031
Resistance at an ambient air temperature of 20°C	Rb20phN	mΩ/m	0,127	0,097	0,079	0,064	0,053	0,039	0,030	0,031
Resistance at an ambient air temperature of 20°C	Rb20phPE	mΩ/m	0,205	0,132	0,138	0,184	0,080	0,062	0,081	0,092
Resistance at an ambient air temperature of 35°C	Rbphph	mΩ/m	0,150	0,112	0,091	0,073	0,065	0,046	0,036	0,041
Resistance at an ambient air temperature of 35°C	RbphN	mΩ/m	0,155	0,120	0,096	0,080	0,067	0,051	0,037	0,040
Resistance at an ambient air temperature of 35°C	Rb20phph	mΩ/m	0,250	0,162	0,168	0,232	0,100	0,081	0,103	0,020
Reactance (Independent from temperature)	Xbphph	mΩ/m	0,058	0,045	0,037	0,034	0,027	0,019	0,016	0,019
Reactance (Independent from temperature)	XbphN	mΩ/m	0,079	0,084	0,056	0,053	0,040	0,029	0,023	0,025
Reactance (Independent from temperature)	XbphPE	mΩ/m	0,102	0,084	0,084	0,077	0,062	0,050	0,044	0,043



Generally Voltage drop of a busbar system can be calculated with the following formula.

$$\Delta U = \sqrt{3} \cdot L \cdot I \cdot (R \cdot \cos + X \cdot \sin) \cdot 10^3 \text{ V}$$

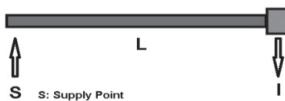
ΔU = Voltage Drop (V)

L = Line Length (m)

I = Line Current or Load (A)

R = Resistance (μΩ/m)

X = Reactance (μΩ/m)



* All phase conductor characteristics had been determined according to Annex BB of IEC

* Fault-loop zero-sequences impedances had been determined according to Anex CC of IEC

* Fault-loop zero-sequences impedances had been determined according to Anex DD of IEC

* IK 10 corresponds to impact energy of 20J according to IEC 62262

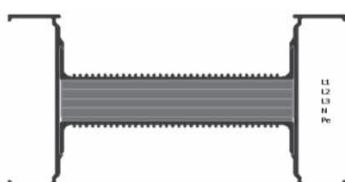
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HIGHPOWER 800-5000 A AL. BAR'S TECHNICAL CHARACTERISTICS

RATED CURRENT		800	1000	1250	1600	2000	2500	3200	4000	5000
Standards	IEC 61439-6: 2012									
Clauses	10.2, 10.2.101, 10.3, 10.4, 10.5, 10.9, 10.10.2.3.5, 10.11, 10.12, 10.101, 10.102, Annex BB/ CC/ DD									
Rated Isolation Voltage	Ui	V	1000	1000	1000	1000	1000	1000	1000	1000
Rated Operational Voltage	Ue	V	1000	1000	1000	1000	1000	1000	1000	1000
Rated Impulse Withstand Voltage	Uiimp	kV	8	8	8	8	8	8	8	8
Rated Frequency	f	Hz	60	60	60	60	60	60	60	60
Protection Degree	IP		55	55	55	55	55	55	55	55
Rated Short-time Withstand Current (1s)	Icw	kA	40	40	60	60	70	80	100	100
Rated Peak Withstand Current	Ipk	kA	84	84	1	1	184	1	no	220
Rated Short-time Withstand Current for Neutral Conductor (1s)	Icw	kA	24	24	36	36	42	48	60	60
Rated Peak Withstand Current for Neutral Conductor	Ipk	kA	50	50	75	75	88	100	132	132
Rated Short-time Withstand Current for PE Conductor (1s)	Icw	kA	24	24	36	36	42	48	60	60
Rated Peak Withstand Current for PE Conductor PE	Ipk	kA	50	50	75	75	88	100	132	132
MEAN PHASE CONDUCTOR CHARACTERISTICS AT RATED CURRENT In										
Resistance at a conductor temperature of 20 °C	R20	mΩ/m	0,065	0,050	0,041	0,038	0,025	0,024	0,016	0,016
Resistance at an ambient air temperature of 35°C	R	mΩ/m	0,080	0,062	0,051	0,050	0,032	0,030	0,022	0,022
Reactance (Independent from Temperature)	X	mΩ/m	0,026	0,020	0,018	0,017	0,012	0,002	0,008	0,007
Positive and negative sequence impedances at an ambient air temperature of 35°C	z	mΩ/m	0,084	0,065	0,053	0,053	0,034	0,030	0,023	0,018
Positive and negative sequence impedances at a conductor temperature of 20 °C	Z20	mΩ/m	0,070	0,084	0,044	0,042	0,027	0,024	0,018	0,014
Rated Power Loss at 35 °C	Ploss	W/m	147	187	227	363	376	559	658	777
DC Resistance at a conductor temperature of 20°C for Phases	Rphdc	mΩ/m	0,067	0,051	0,043	0,040	0,027	0,026	0,017	0,017
DC Resistance at a conductor temperature of 20°C for Neutral	RNdcc	mΩ/m	0,082	0,062	0,053	0,052	0,034	0,032	0,023	0,023
DC Resistance at a conductor temperature of 20°C for PE	RPEdc	mΩ/m	0,027	0,021	0,019	0,018	0,013	0,003	0,009	0,008
SECTIONS										
L1,L2,L3,N		mm ²	450	600	750	900	1200	1500	1800	2400
PE		mm ²	225	300	375	450	600	650	900	1200
Aluminium Housing Section		mm ²	1792	1978	2160	2352	2718	4320	4704	8436
Conductor Dimensions		mmxmm	5·75	5·75	6·125	5·150	5·2002	5·12	2·5150	2·5·200
Busbar Weight (4 Conductors)		kg/m	13	13	19	22	27	41	47	58
MEAN FAULT-LOOP CHARACTERISTICS										
Zero-sequence Impedance	Z(0)b20phN	mΩ/m	0,333	0,287	0,288	0,202	0,186	0,130	0,095	0,120
Zero-sequence impedance at a conductor temperature of 20 °C	Z(0)b20phPE	mΩ/m	0,746	0,694	0,493	0,720	0,556	0,493	0,245	0,220
Zero-sequence impedance at an ambient temperature of 35 °C	Z(0)bphN	mΩ/m	0,396	0,355	0,347	0,250	0,234	0,160	0,121	0,141
Zero-sequence impedance at an ambient temperature of 35 °C	Z(0)bphPE	mΩ/m	0,897	0,835	0,593	0,917	0,691	0,607	0,316	0,268
Resistances and Reactances										
Resistance at a conductor temperature of 20 °C	Rb20phph	mΩ/m	0,148	0,101	0,085	0,076	0,052	0,052	0,036	0,030
Resistance at a conductor temperature of 20 °C	Rb20phN	mΩ/m	0,143	0,106	0,104	0,084	0,062	0,050	0,037	0,029
Resistance at a conductor temperature of 20 °C	Rb20phPE	mΩ/m	0,281	0,284	0,163	0,222	0,229	0,166	0,085	0,060
Resistance at an ambient air temperature of 35°C	Rbphph	mΩ/m	0,181	0,125	0,107	0,099	0,070	0,066	0,049	0,040
Resistance at an ambient air temperature of 35°C	RbphN	mΩ/m	0,175	0,130	0,129	0,109	0,083	0,129	0,051	0,039
Resistance at an ambient air temperature of 35°C	Rb20phph	mΩ/m	0,344	0,312	0,204	0,287	0,302	0,211	0,115	0,080
Reactance (Independent from temperature)	Xbphph	mΩ/m	0,044	0,037	0,034	0,026	0,021	0,019	0,014	Q,015
Reactance (Independent from temperature)	XbphN	mΩ/m	0,058	0,084	0,043	0,041	0,031	0,029	0,022	0,017
Reactance (Independent from temperature)	XbphPE	mΩ/m	0,094	0,086	0,113	0,075	0,080	0,078	0,040	0,029



Generally Voltage drop of a busbar system can be calculated with the following formula.

$$\Delta U = \sqrt{3} \cdot L \cdot I \cdot (R \cdot \cos + X \cdot \sin) \cdot 10^3 \text{ V}$$

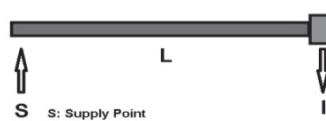
ΔU = Voltage Drop (V)

L = Line Length (m)

I = Line Current or Load (A)

R = Resistance (μΩ/m)

X = Reactance (μΩ/m)



* All phase conductor characteristics had been determined according to Annex BB of IEC

* Fault-loop zero-sequences impedances had been determined according to Anex CC of IEC

* Fault-loop zero-sequences impedances had been determined according to Anex DD of IEC

* IK 10 corresponds to impact energy of 20J according to IEC 62262



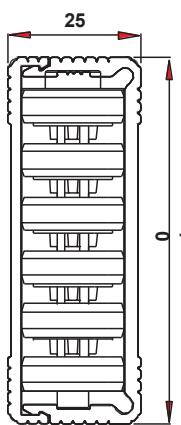
LOW POWER AS-L-CP-40-00A



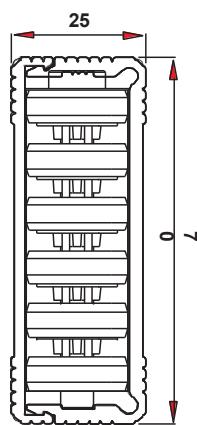
IP55

LOW POWER

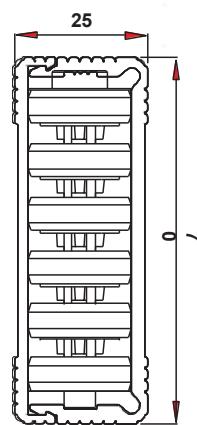
(40A - 63A - 100A) The conductors used in this serie are CUPONAL™



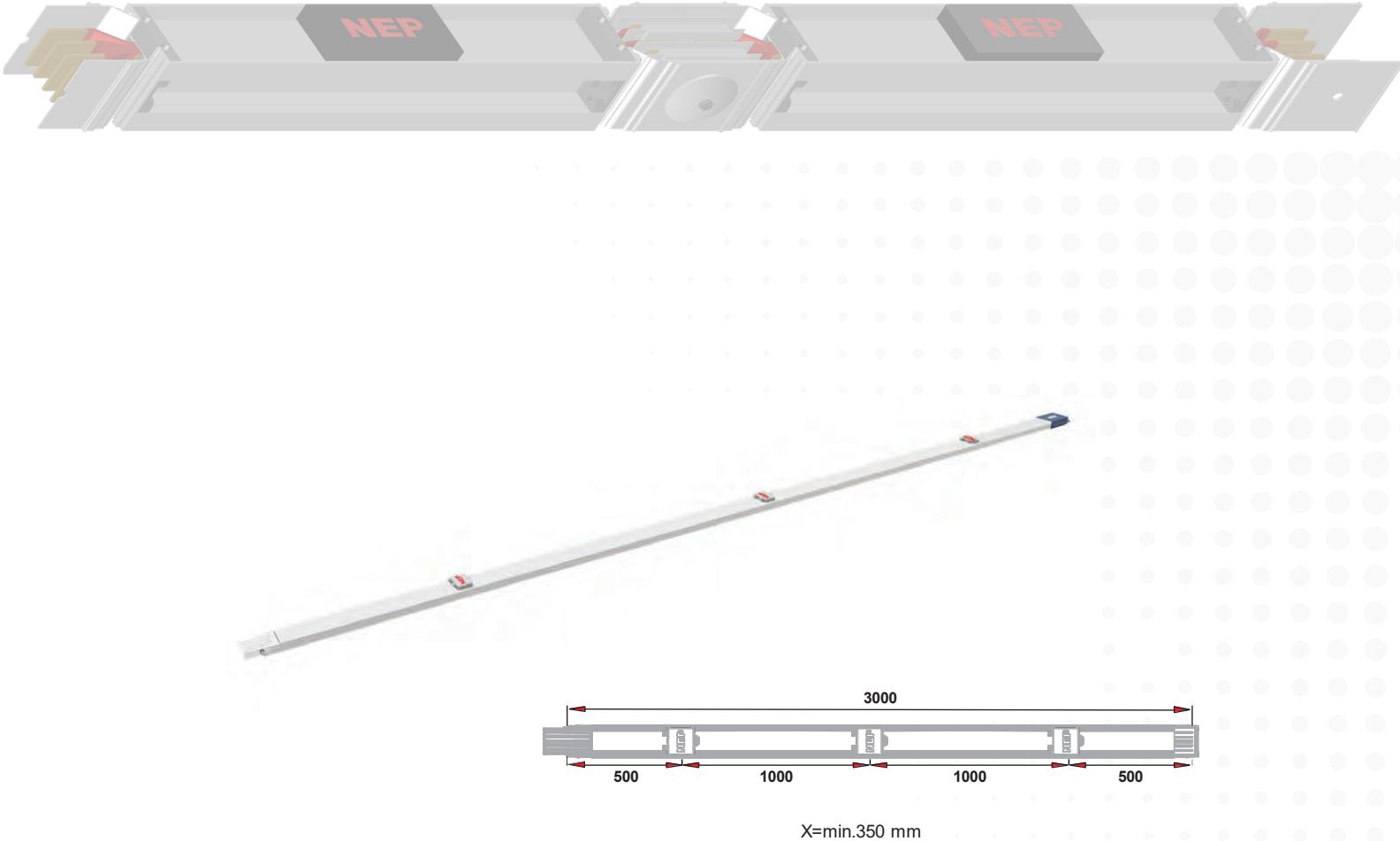
40A 6mm x 3mm
CUPONAL™ Bar's



63A 8mm x 3mm
CUPONAL™ Bar's



100 A 3mm x 10 mm
CUPONAL™ Bar's

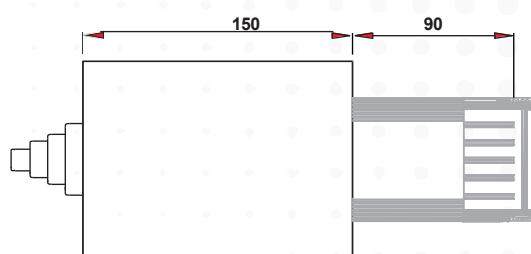


HIGHPOWER 5000-800 A AL. BAR'S TECHNICAL CHARACTERISTICS

Standard Length Element (Cu+Al)

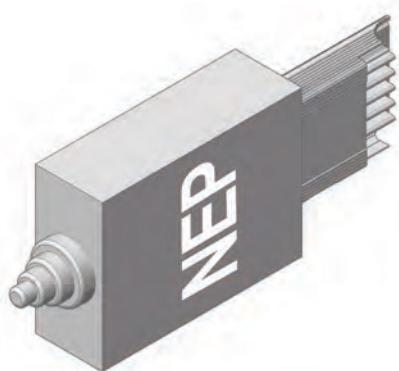


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)				
LOW	40	3000	AS-L-CP 5550400STD	1 unit
LOW	63	3000	AS-L-CP 5550630STD	1 unit
LOW	100	3000	AS-L-CP 5551000STD	1 unit

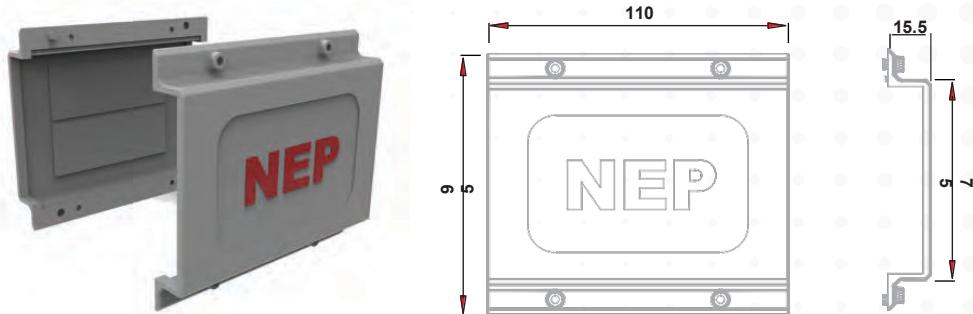


FEED UNIT (LEFT) 3P+N+Pec

Feed Unit (Left) (Cu+Al)



	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)					
LOW	40	240	AS-L-CP 5550400LFU	1 unit	1,75
LOW	63	240	AS-L-CP 5550630LFU	1 unit	2,20
LOW	100	240	AS-L-CP 5551000LFU	1 unit	2,45

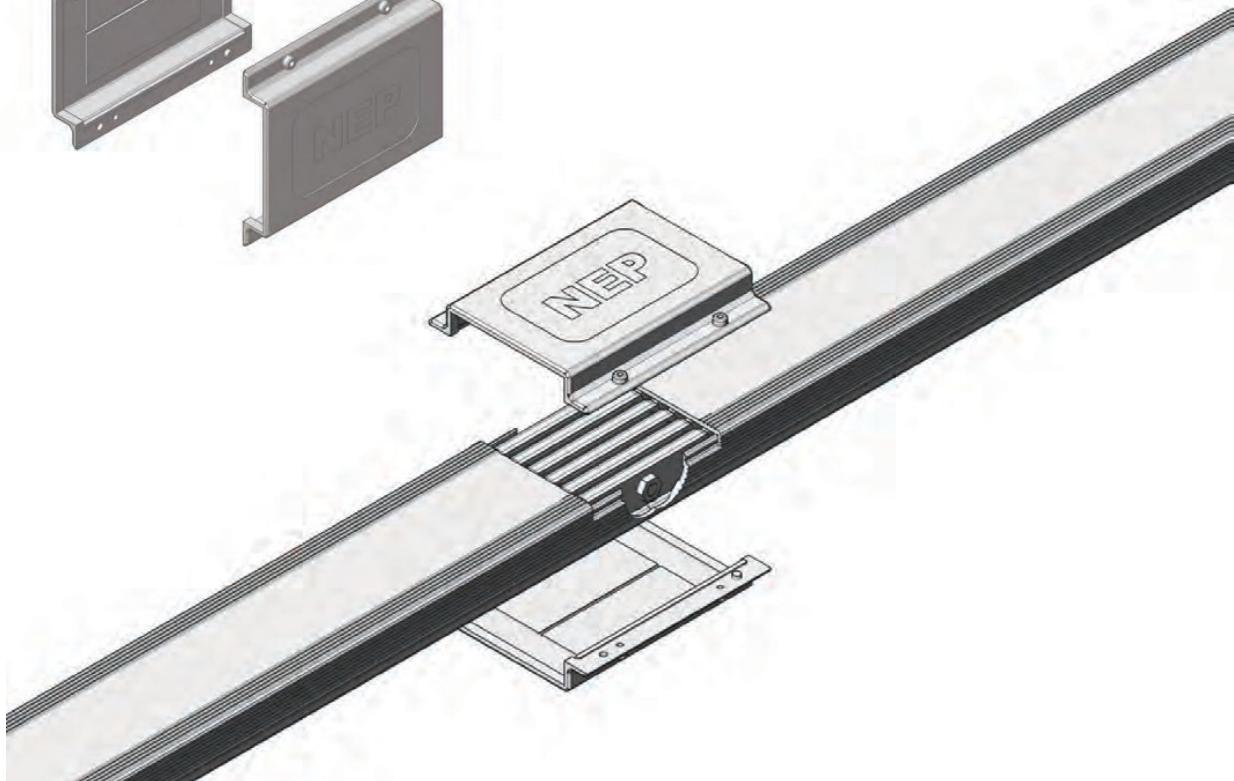


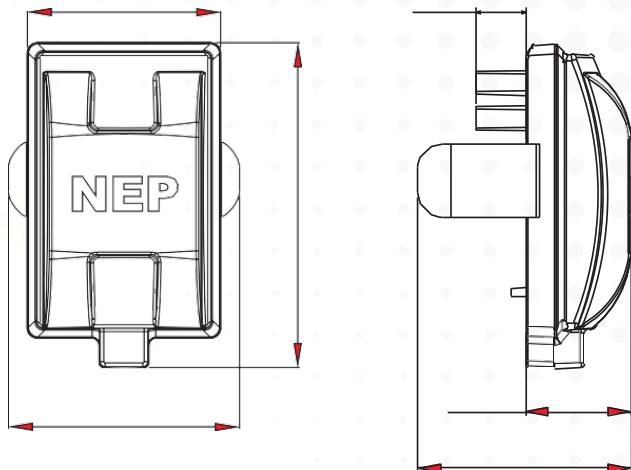
JOINT COVER

Joint Cover (Cu+Al)



	Rated (A)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)				
LOW	40	AS-L-CP 55500400JCT	1 unit	0,22
LOW	63	AS-L-CP 55500630JCT	1 unit	0,22
LOW	100	AS-L-CP 55501000JCT	1 unit	0,22





LIGHTING FIXTURE JACK 3P+N+Pec

Lighting Fixture Jack (Cu+Al)



Rated (A)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)			
LOW 40	AS-L-CP 55310016L1	1 unit	0,15
LOW 63	AS-L-CP 55310016L2	1 unit	0,15
LOW 100	AS-L-CP 55310016L3	1 unit	0,15



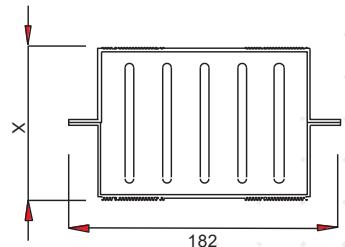
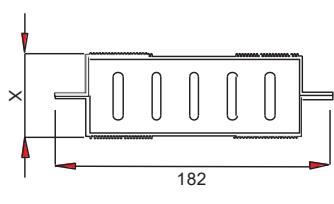
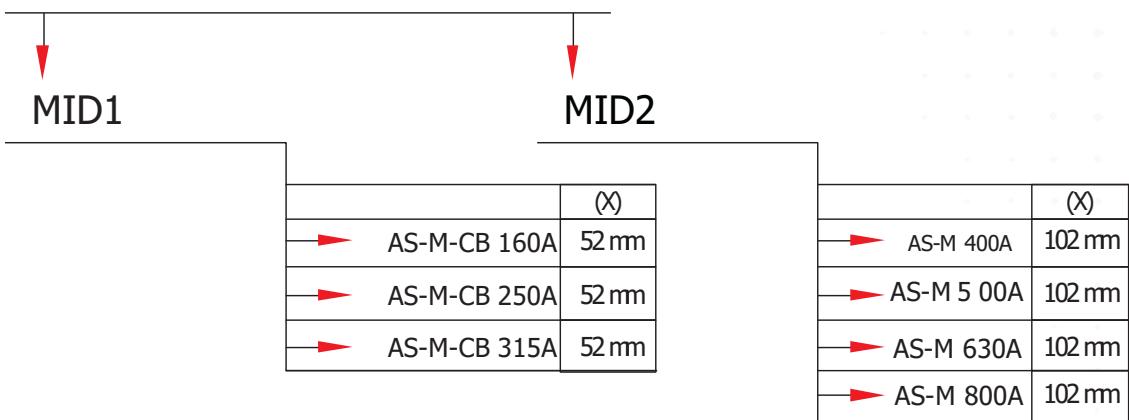
MID POWER

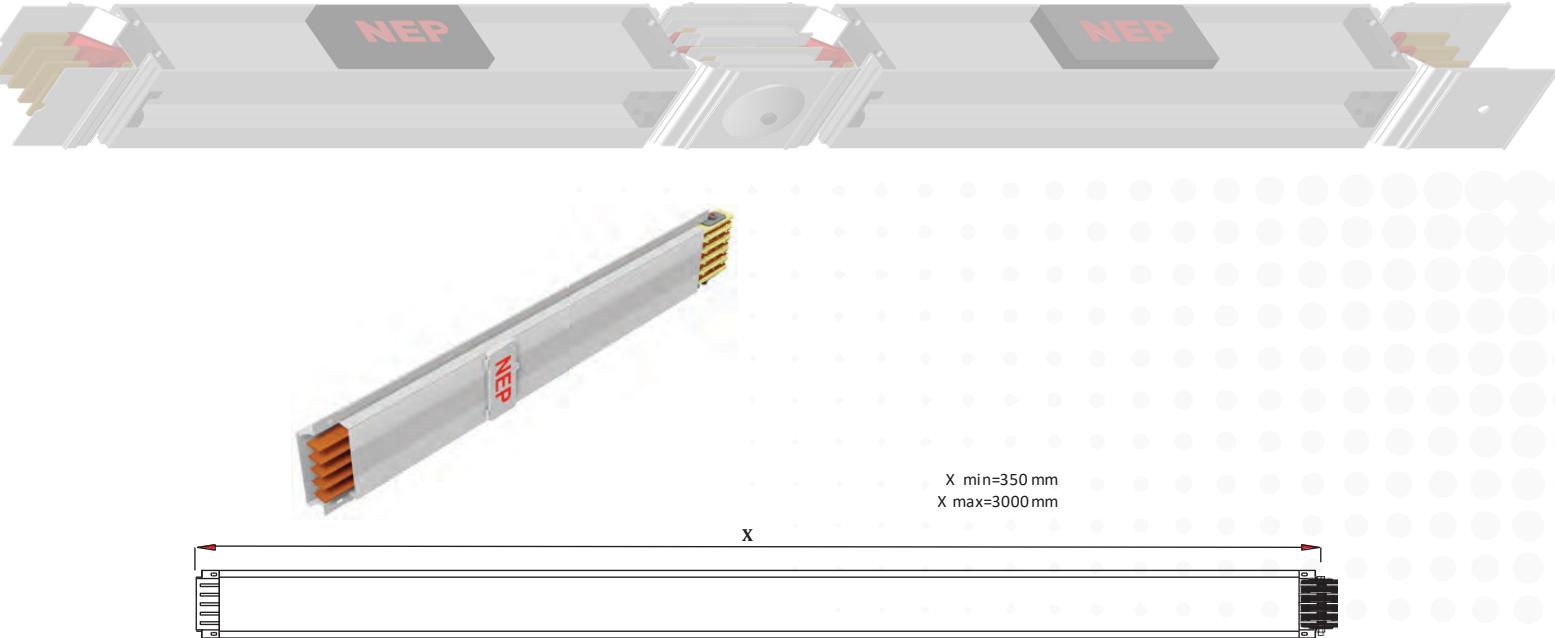
- MID 1 160A - 315A
- MID 2 400A - 800A

The conductors used in this serie are CUPONAL™

The conductors used in this serie are CUPONAL™

3P+N+PE





STANDARD ELEMENT PLUG-IN 3P+N+PE

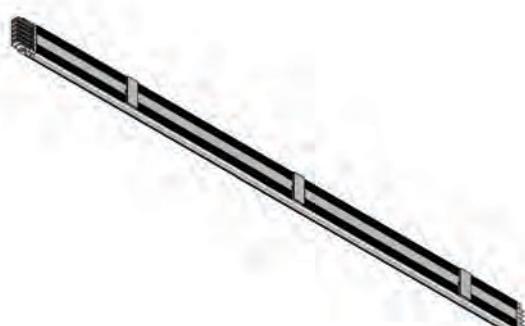
Standart Element Plug-in (Cu+Al)



Rated (A)	Length X (mm)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)				
MID1 160	3000	AS-M-CP 5550160STD	1 unit	15.68
MID1 250	3000	AS-M-CP 5550250STD	1 unit	16.01
MID1 315	3000	AS-M-CP 5550315STD	1 unit	16.65

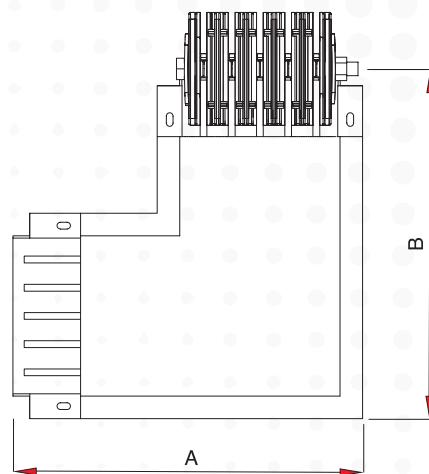
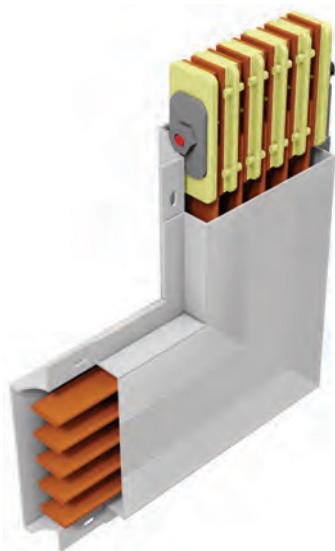
STANDARD ELEMENT PLUG-IN 3P+N+PE

Standart Element Plug-in (Cu+Al)



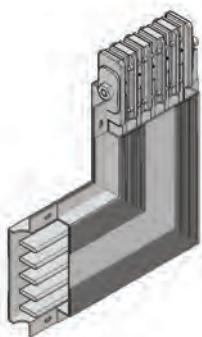
Rated (A)	Length X (mm)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)				
MID2 400	3000	AS-M-CP 5550400STD	1 unit	19.92
MID2 500	3000	AS-M-CP 5550500STD	1 unit	20.61
MID2 630	3000	AS-M-CP 5550630STD	1 unit	23.32
MID2 800	3000	AS-M-CP 5550800STD	1 unit	23.67

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182	160 A 250 A 315 A	102	400 A 500 A 630 A 800 A
52		182	

NEP**NEP**

■ UPWARDS ELBOW 3P+N+PE+PE

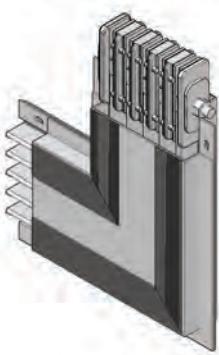
Upwards Elbow (Cu+Al)



	Rated (A)			Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)	A (mm)	B (mm)				
MID1	160	310	310	AS-M-CB 5550160UE	1 unit	5.89
MID1	250	310	310	AS-M-CB 5550250UE	1 unit	5.94
MID1	315	310	310	AS-M-CB 5550315UE	1 unit	5.98

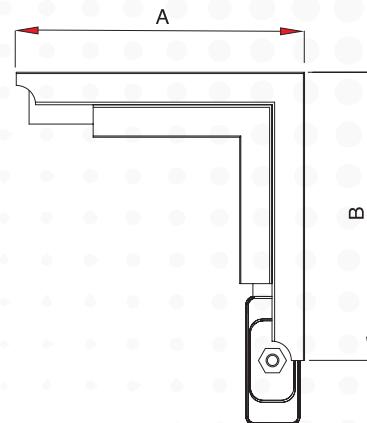
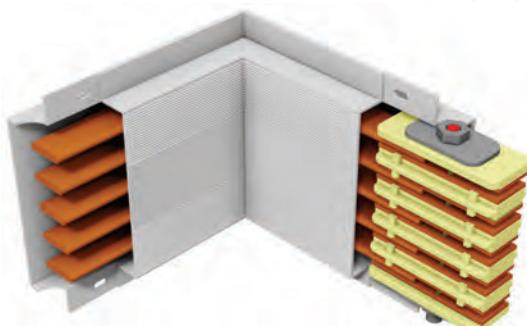
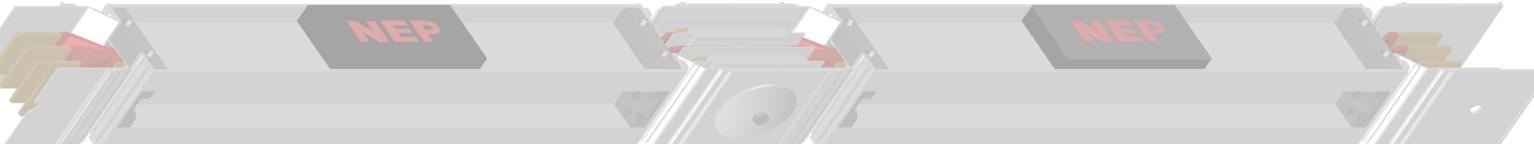
■ UPWARDS ELBOW 3P+N+PE

Upwards Elbow (Cu+Al)



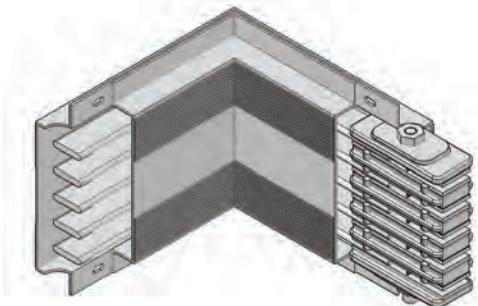
	Rated (A)			Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)	A (mm)	B (mm)				
MID2	400	310	310	AS-M-CB 5550400UE	1 unit	7.06
MID2	500	310	310	AS-M-CB 5550500UE	1 unit	7.15
MID2	630	310	310	AS-M-CB 5550630UE	1 unit	8.10
MID2	800	310	310	AS-M-CB 5550800UE	1 unit	8.15

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182	160 A 250 A 315 A	52	400 A 500 A 630 A 800 A
182		102	



RIGHT ELBOW 3P+N+PE

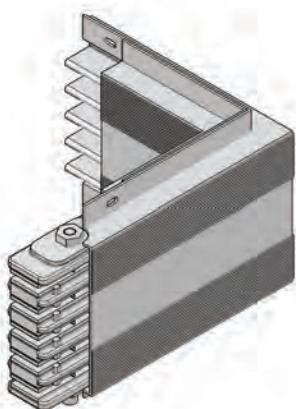
Right Elbow (Cu+Al)



Rated (A)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al) A (mm) B (mm)			
MID1 160	AS-M-CB 5550160RE	1 unit	5.76
MID1 250	AS-M-CB 5550250RE	1 unit	5.80
MID1 315	AS-M-CB 5550315RE	1 unit	5.84

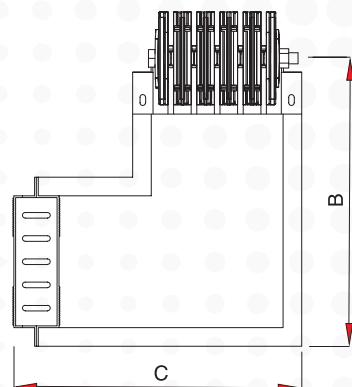
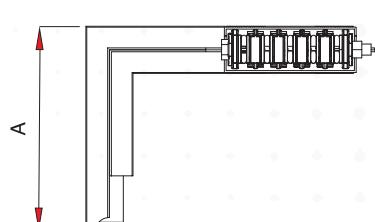
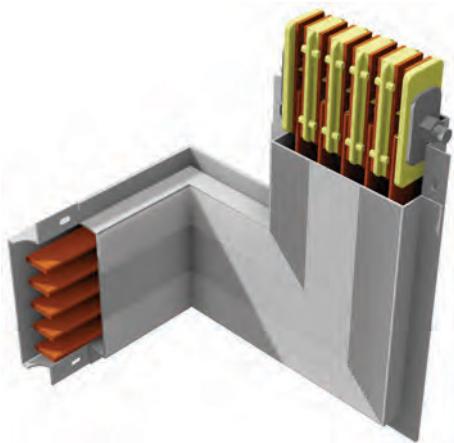
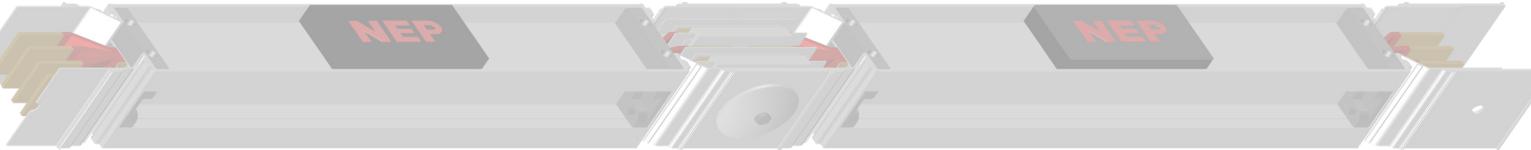
RIGHT ELBOW 3P+N+PE

Right Elbow (Cu+Al)



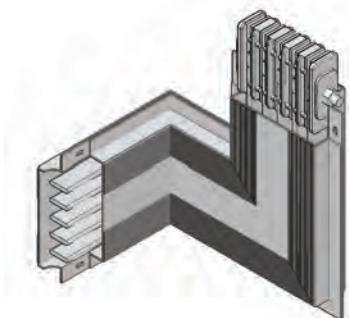
Rated (A)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al) A (mm) B (mm)			
MID2 400	AS-M-CB 5550400RE	1 unit	7.32
MID2 500	AS-M-CB 5550500RE	1 unit	7.43
MID2 630	AS-M-CB 5550630RE	1 unit	8.42
MID2 800	AS-M-CB 5550800RE	1 unit	8.48

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182	160 A 250 A 315 A	102	400 A 500 A 630 A 800 A
52			



UPWARDS RIGHT COMBINED OFFSET 3P+N+PE

Upwards Right Combined Offset (Cu+Al)

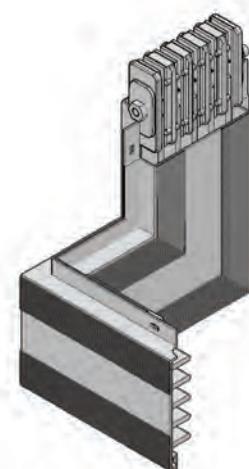


Composite (Cu+Al)	Rated (A)			Order No	Pcs.	Weight (Kg)
	A (mm)	B (mm)	C (mm)			
MID1 160	225	310	195	AS-M-CB 5550160URC	1 unit	6.26
MID1 250	225	310	195	AS-M-CB 5550250URC	1 unit	6.32
MID1 315	225	310	195	AS-M-CB 5550315URC	1 unit	6.37



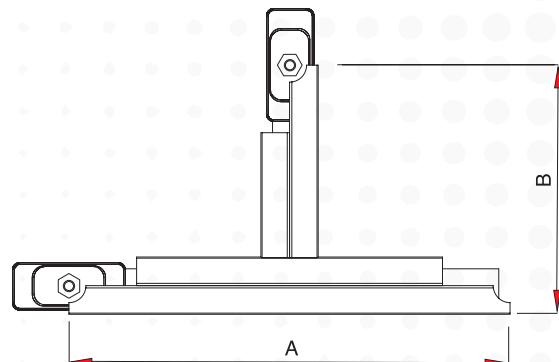
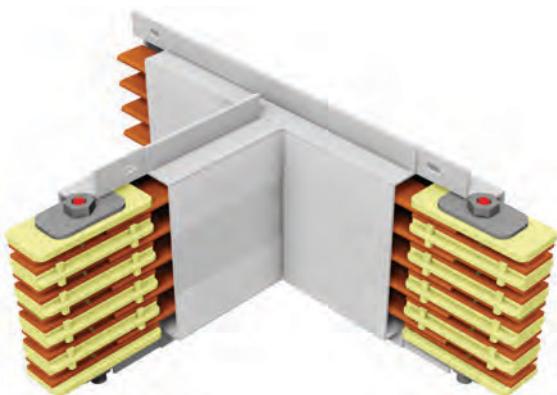
UPWARDS RIGHT COMBINED OFFSET 3P+N+PE

Upwards Right Combined Offset (Cu+Al)



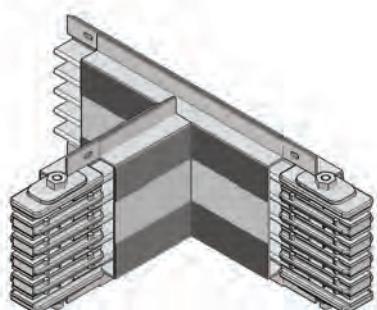
Composite (Cu+Al)	Rated (A)			Order No	Pcs.	Weight (Kg)
	A (mm)	B (mm)	C (mm)			
MID2 400	275	310	245	AS-M-CB 5550400URC	1 unit	7.55
MID2 500	275	310	245	AS-M-CB 5550500URC	1 unit	7.66
MID2 630	275	310	245	AS-M-CB 5550630URC	1 unit	8.69
MID2 800	275	310	245	AS-M-CB 5550800URC	1 unit	8.75

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182	160 A 250 A 315 A	52	400 A 500 A 630 A 800 A
102			



RIGHT SIDE FEEDER T 3P+N+PE

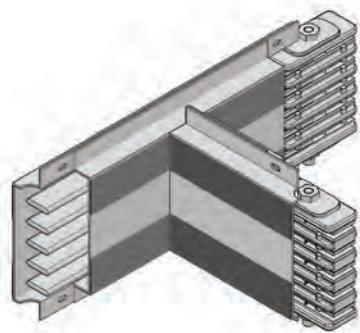
Right Side Feeder T (Cu+Al)



	Rated (A)			Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)	A (mm)	B (mm)				
MID1	160	390	225	AS-M-CP 5550160TER	1 unit	6.39
MID1	250	390	225	AS-M-CP 5550250TER	1 unit	6.46
MID1	315	390	225	AS-M-CP 5550315TER	1 unit	6.52

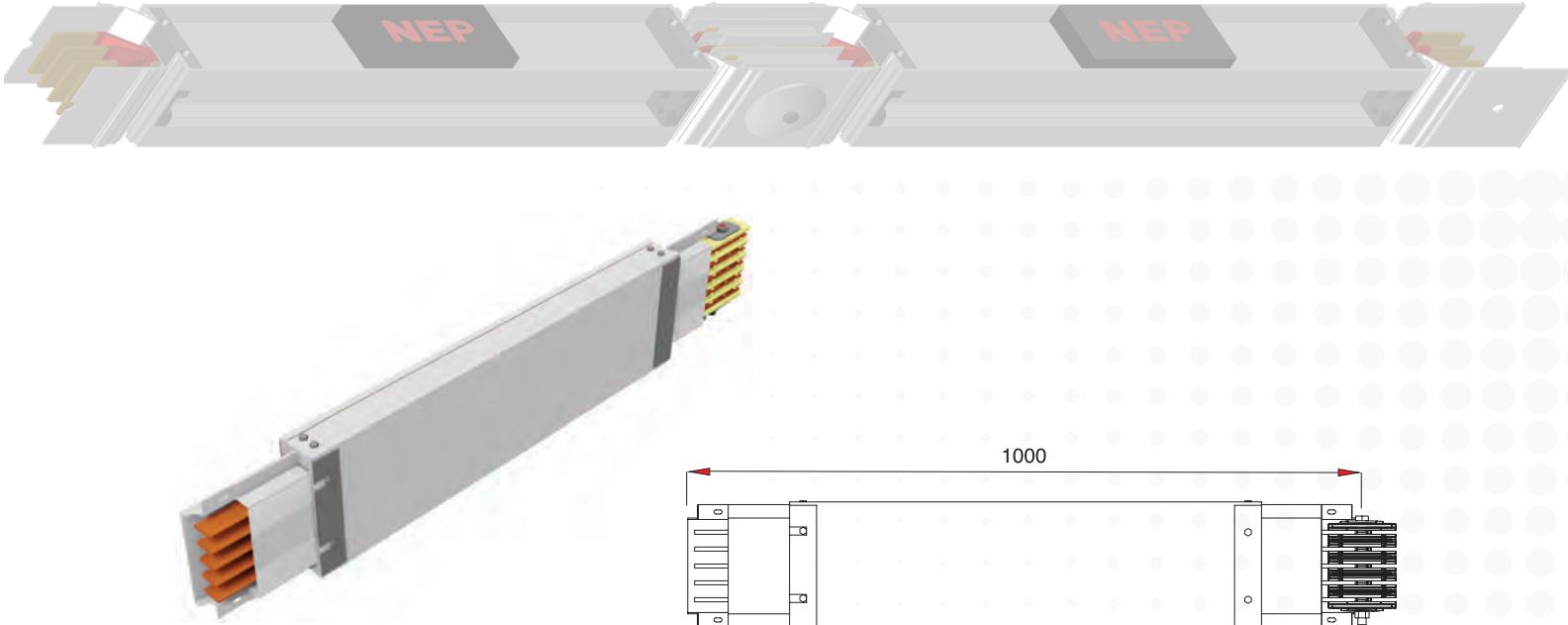
RIGHT SIDE FEEDER T 3P+N+PE

Right Side Feeder T (Cu+Al)



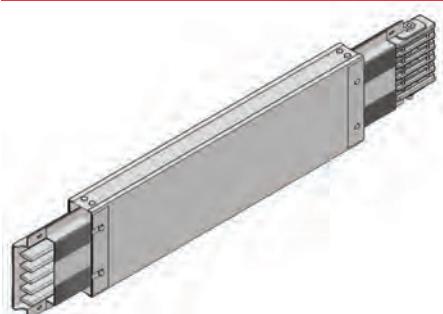
	Rated (A)			Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)	A (mm)	B (mm)				
MID2	400	440	275	AS-M-CP 5550400TER	1 unit	7.72
MID2	500	440	275	AS-M-CP 5550500TER	1 unit	7.85
MID2	630	440	275	AS-M-CP 5550630TER	1 unit	8.91
MID2	800	440	275	AS-M-CP 5550800TER	1 unit	8.97

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182	160 A 250 A 315 A	52	400 A 500 A 630 A 800 A
		102	



HORIZONTAL EXPANSION 3P+N+PE

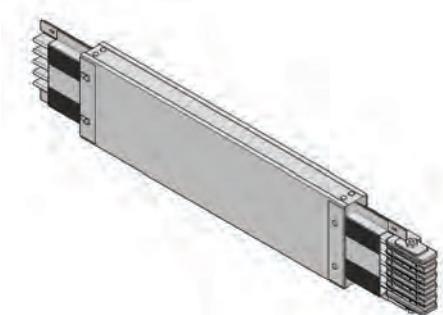
Horizontal Expansion (Cu+Al)



	Rated (A)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)				
MID1	160	1000	AS-M-CP 5550160HDE	1 unit 9.76
MID1	250	1000	AS-M-CP 5550250HDE	1 unit 9.87
MID1	315	1000	AS-M-CP 5550315HDE	1 unit 9.98

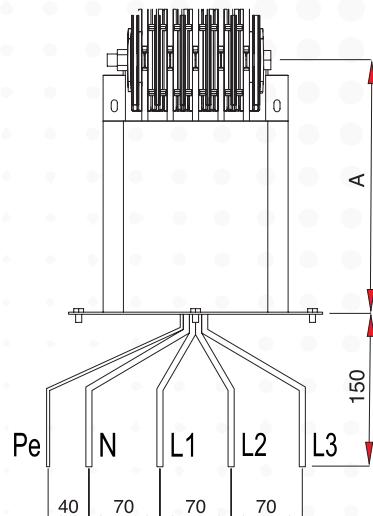
HORIZONTAL EXPANSION 3P+N+PE

Horizontal Expansion (Cu+Al)



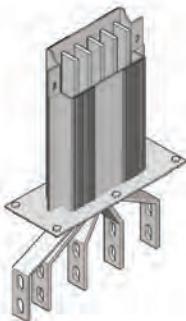
	Rated (A)	Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)				
MID2	400	1000	AS-M-CP 5550400HDE	1 unit 11.55
MID2	500	1000	AS-M-CP 5550500HDE	1 unit 11.76
MID2	630	1000	AS-M-CP 5550630HDE	1 unit 13.10
MID2	800	1000	AS-M-CP 5550800HDE	1 unit 13.21

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182	160 A 250 A 315 A	52	400 A 500 A 630 A 800 A
182		102	



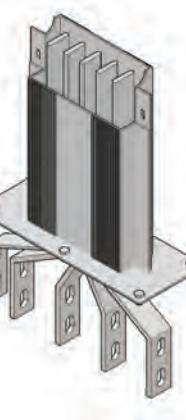
PANEL CONNECTION P10 3P+N+PE

Panel Connection P10 (Cu+Al)



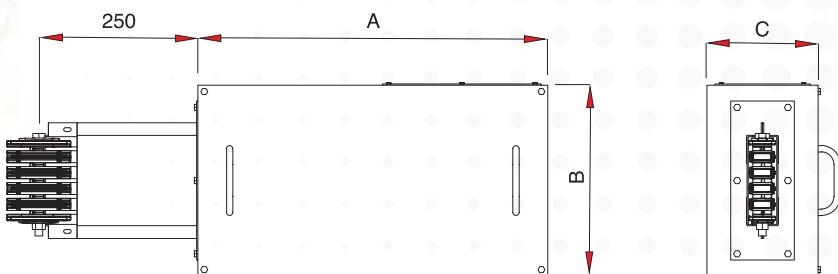
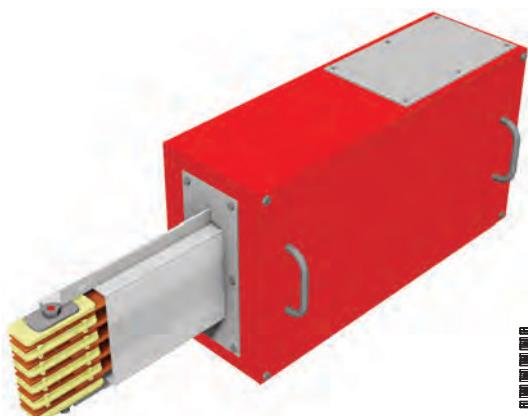
	Rated (A)		Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)	A (mm)				
MID1	160	250	AS-M-CP 5550160P10	1 unit	5.76
MID1	250	250	AS-M-CP 5550250P10	1 unit	5.80
MID1	315	250	AS-M-CP 5550315P10	1 unit	5.84

PANEL CONNECTION P10 3P+N+PE



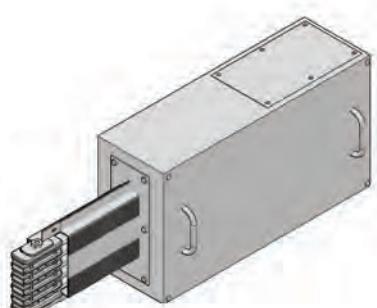
	Rated (A)		Order No	Pcs.	Weight (Kg)
Composite (Cu+Al)	A (mm)				
MID2	400	250	AS-M-CP 5550400P10	1 unit	6.88
MID2	500	250	AS-M-CP 5550500P10	1 unit	6.96
MID2	630	250	AS-M-CP 5550630P10	1 unit	7.89
MID2	800	250	AS-M-CP 5550800P10	1 unit	7.95

Dimension (mm)	Rated (A)	Dimension (mm)	Rated (A)
182 52	160 A 250 A 315 A	102 182	400 A 500 A 630 A 800 A



FEED UNIT 3P+N+PE

Right Feed Unit (Cu+Al)

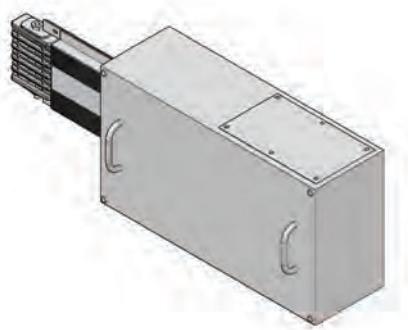


	Rated (A)			Order No	Pcs.	Weight (Kg)	
Composite (Cu+Al)	A (mm)	B (mm)	C (mm)				
MID1	160	550	300	175	AS-M-CP 5550160RFU	1 unit	10.88
MID1	250	550	300	175	AS-M-CP 5550250RFU	1 unit	10.92
MID1	315	550	300	175	AS-M-CP 5550315RFU	1 unit	10.97

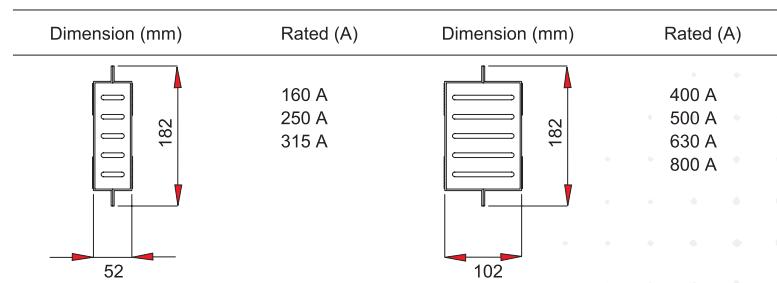


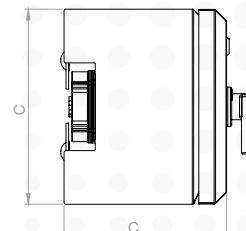
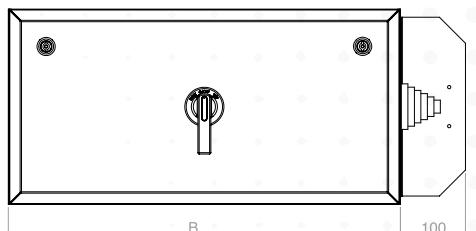
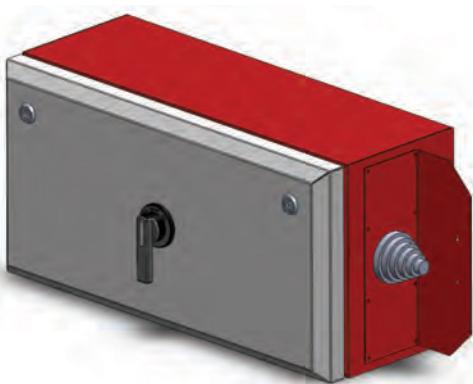
FEED UNIT 3P+N+PE

Right Feed Unit (Cu+Al)



	Rated (A)			Order No	Pcs.	Weight (Kg)	
Composite (Cu+Al)	A (mm)	B (mm)	C (mm)				
MID2	400	600	350	225	AS-M-CP 5550400RFU	1 unit	12.05
MID2	500	600	350	225	AS-M-CP 5550500RFU	1 unit	12.15
MID2	630	600	350	225	AS-M-CP 5550630RFU	1 unit	13.11
MID2	800	600	350	225	AS-M-CP 5550800RFU	1 unit	13.16





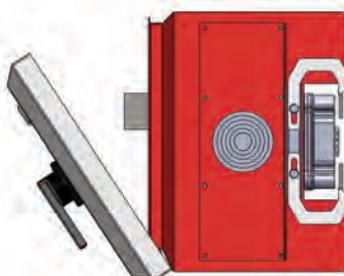
PLUG-IN TAP OFF BOX



Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)	C (mm)			
63	300	600	250	AS-M-CP 555006301	1 unit	16.00
80	300	600	250	AS-M-CP 555008001	1 unit	16.00
100	300	600	250	AS-M-CP 555010001	1 unit	16.00
125	300	600	250	AS-M-CP 555012501	1 unit	16.00



PLUG-IN TAP OFF BOX



Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)	C (mm)			
160	300	600	250	AS-M-CP 555016001	1 unit	16.00
250	300	600	250	AS-M-CP 555025001	1 unit	20.00
400	350	600	250	AS-M-CP 555040001	1 unit	22.00
500	300	700	250	AS-M-CP 555050001	1 unit	27.00
630	300	700	300	AS-M-CP 555063001	1 unit	36.00

It is available to use with circuit breaker.
Please inform this when ordering



Suspension Kit; **HIGHPOWER** busbar systems has a compact sling system. The special structure of the system, busbar mounting structure offers the fastest solution.

Strap on the adjustment mechanism of sling provides hanging procedures with each size. **HIGHPOWER** busbar systems have a modern structure to control earthquake and seismic movements. With prepared project details sling system of the busbar can be ordered previously or with busbars by the customer.



NEP**NEP****HIGH POWER COMPACT**

AS-HA (800A - 5000A) Aluminium Conductors (EC Grade)

AS-HC (800A - 6300A) Copper Conductors (%99.9 purity)

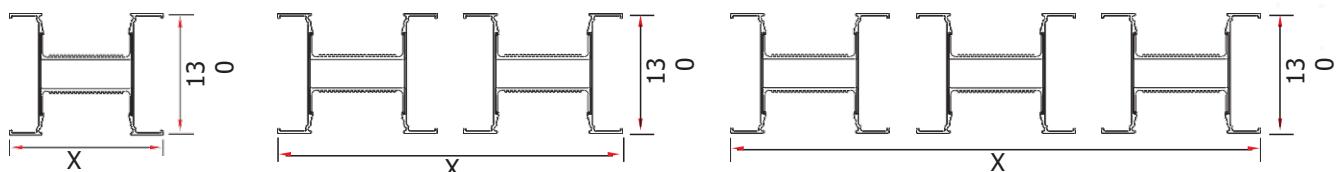
3P+N+%50PE

AS-HA

AS-HC

	(X)
AS-HA 800A	147 mm
AS-HA 1000A	172 mm
AS-HA 1250A	197 mm
AS-HA 1600A	222 mm
AS-HA 2000A	272 mm
AS-HA 2500A	394 mm
AS-HA 3200A	444 mm
AS-HA 4000A	544 mm
AS-HA 5000A	816 mm

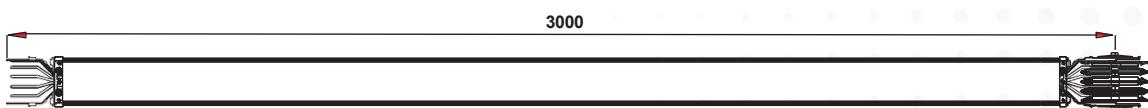
	(X)
AS-HC 800A	127 mm
AS-HC 1000A	147 mm
AS-HC 1250A	172 mm
AS-HC 1600A	197 mm
AS-HC 2000A	222 mm
AS-HC 2500A	272 mm
AS-HC 3200A	394 mm
AS-HC 4000A	444 mm
AS-HC 5000A	544 mm
AS-HC 6300A	816 mm



Conductor Nos.	5	3P+N+%50PE+PE Housing
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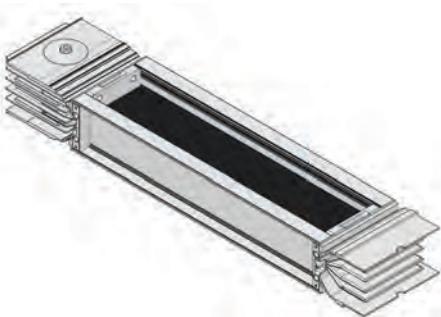
Conductor Nos.	10	3P+N+%50PE+PE Housing
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Conductor Nos.	15	3P+N+%50PE+PE Housing
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Standard Element 3P+N+50Pe+PE Housing

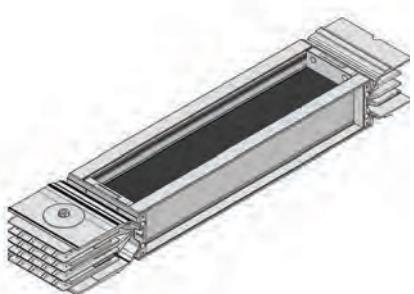
Standart Bolt-On Element (Cu)



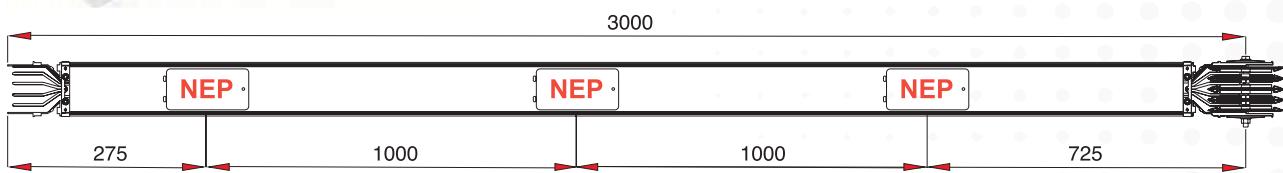
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper (Cu)				
0800	3000	AS-H-CB 5550800STD	1 unit	59.00
1000	3000	AS-H-CB 5551000STD	1 unit	76.00
1250	3000	AS-H-CB 5551250STD	1 unit	97.00
1600	3000	AS-H-CB 5551600STD	1 unit	118.00
2000	3000	AS-H-CB 5552000STD	1 unit	139.00
2500	3000	AS-H-CB 5552500STD	1 unit	181.00
3200	3000	AS-H-CB 5553200STD	1 unit	245.00
4000	3000	AS-H-CB 5554000STD	1 unit	290.00
5000	3000	AS-H-CB 5555000STD	1 unit	378.00
6300	3000	AS-H-CB 5556300STD	1 unit	583.00

Standard Element 3P+N+50Pe+PE Housing

Standart Bolt-On Element (Al)



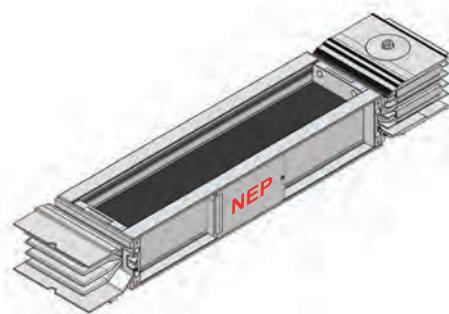
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)				
0800	3000	AS-H-AB 5550800STD	1 unit	38.00
1000	3000	AS-H-AB 5551000STD	1 unit	47.00
1250	3000	AS-H-AB 5551250STD	1 unit	57.00
1600	3000	AS-H-AB 5551600STD	1 unit	65.00
2000	3000	AS-H-AB 5552000STD	1 unit	82.00
2500	3000	AS-H-AB 5552500STD	1 unit	121.00
3200	3000	AS-H-AB 5553200STD	1 unit	141.00
4000	3000	AS-H-AB 5554000STD	1 unit	173.00
5000	3000	AS-H-AB 5555000STD	1 unit	284.00



Standard Element 3P+N+%50Pe+PE Housing

Standart Plug-in Element (Cu)	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
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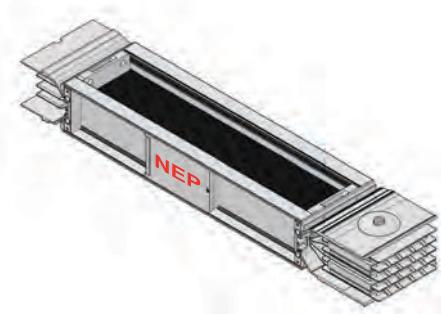
Copper (Cu)					
0800	3000	AS-H-CP 5550800STD	1 unit	63.00	
1000	3000	AS-H-CP 5551000STD	1 unit	81.00	
1250	3000	AS-H-CP 5551250STD	1 unit	102.00	
1600	3000	AS-H-CP 5551600STD	1 unit	124.00	
2000	3000	AS-H-CP 5552000STD	1 unit	146.00	
2500	3000	AS-H-CP 5552500STD	1 unit	189.00	
3200	3000	AS-H-CP 5553200STD	1 unit	251.00	
4000	3000	AS-H-CP 5554000STD	1 unit	297.00	
5000	3000	AS-H-CP 5555000STD	1 unit	386.00	
6300	3000	AS-H-CP 5556300STD	1 unit	590.00	

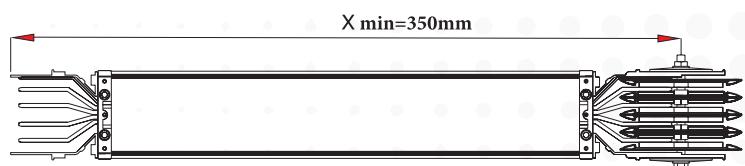


Standard Element 3P+N+%50Pe+PE Housing

Standart Plug-in Element (Al)	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
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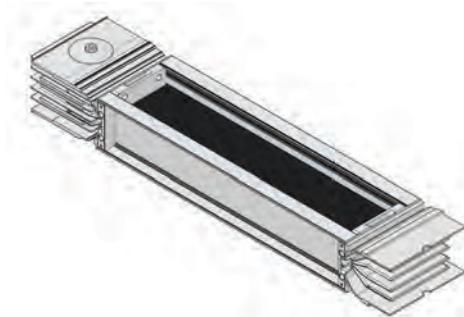
Aluminium (Al)					
0800	3000	AS-H-AP 5550800STD	1 unit	43.00	
1000	3000	AS-H-AP 5551000STD	1 unit	52.00	
1250	3000	AS-H-AP 5551250STD	1 unit	62.00	
1600	3000	AS-H-AP 5551600STD	1 unit	70.00	
2000	3000	AS-H-AP 5552000STD	1 unit	87.00	
2500	3000	AS-H-AP 5552500STD	1 unit	126.00	
3200	3000	AS-H-AP 5553200STD	1 unit	146.00	
4000	3000	AS-H-AP 5554000STD	1 unit	178.00	
5000	3000	AS-H-AP 5555000STD	1 unit	289.00	





■ Special Element 3P+N+%50Pe+PE Housing

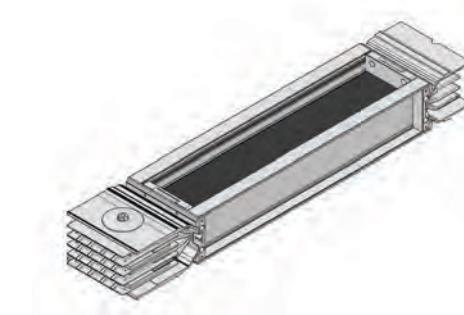
Special Bolt-On Element (Cu)



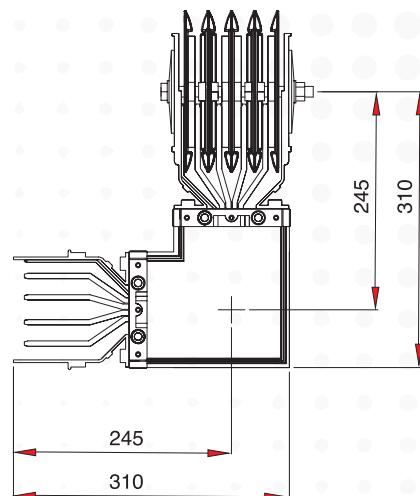
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper (Cu)				
0800	XXX	AS-H-CB 5550800XXX	1 unit	24.00
1000	XXX	AS-H-CB 5551000XXX	1 unit	30.00
1250	XXX	AS-H-CB 5551250XXX	1 unit	38.00
1600	XXX	AS-H-CB 5551600XXX	1 unit	46.00
2000	XXX	AS-H-CB 5552000XXX	1 unit	54.00
2500	XXX	AS-H-CB 5552500XXX	1 unit	71.00
3200	XXX	AS-H-CB 5553200XXX	1 unit	102.00
4000	XXX	AS-H-CB 5554000XXX	1 unit	120.00
5000	XXX	AS-H-CB 5555000XXX	1 unit	157.00
6300	XXX	AS-H-CB 5556300XXX	1 unit	251.00

■ Special Element 3P+N+%50Pe+PE Housing

Special Bolt-On Element (Al)

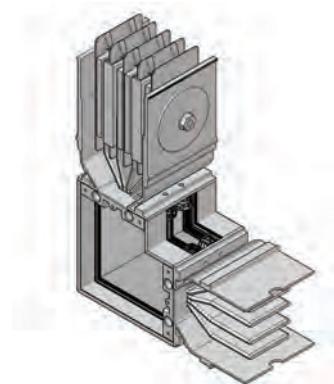


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)				
0800	XXX	AS-H-AB 5550800XXX	1 unit	18.00
1000	XXX	AS-H-AB 5551000XXX	1 unit	22.00
1250	XXX	AS-H-AB 5551250XXX	1 unit	26.00
1600	XXX	AS-H-AB 5551600XXX	1 unit	30.00
2000	XXX	AS-H-AB 5552000XXX	1 unit	38.00
2500	XXX	AS-H-AB 5552500XXX	1 unit	61.00
3200	XXX	AS-H-AB 5553200XXX	1 unit	71.00
4000	XXX	AS-H-AB 5554000XXX	1 unit	91.00
5000	XXX	AS-H-AB 5555000XXX	1 unit	152.00



Upwards Elbow 3P+N+%50Pe+PE Housing

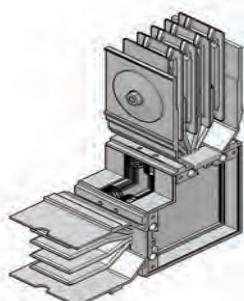
Upwards Elbow (Cu)



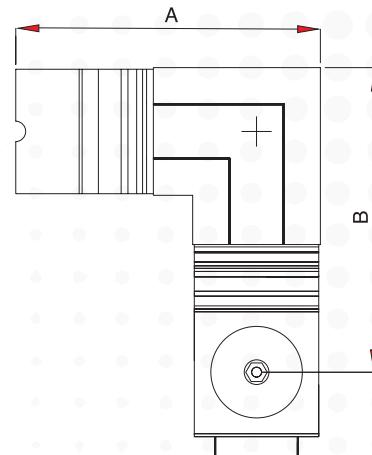
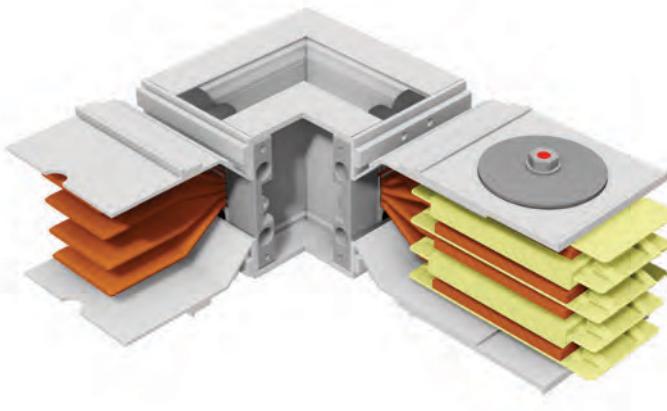
Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)			
0800	310	310	AS-H-CB 5550800UE	1 unit	15.00
1000	310	310	AS-H-CB 5551000UE	1 unit	18.00
1250	310	310	AS-H-CB 5551250UE	1 unit	23.00
1600	310	310	AS-H-CB 5551600UE	1 unit	28.00
2000	310	310	AS-H-CB 5552000UE	1 unit	33.00
2500	310	310	AS-H-CB 5552500UE	1 unit	42.00
3200	310	310	AS-H-CB 5553200UE	1 unit	65.00
4000	310	310	AS-H-CB 5554000UE	1 unit	77.00
5000	310	310	AS-H-CB 5555000UE	1 unit	100.00
6300	310	310	AS-H-CB 5556300UE	1 unit	166.00

Upwards Elbow 3P+N+%50Pe+PE Housing

Upwards Elbow (Al)

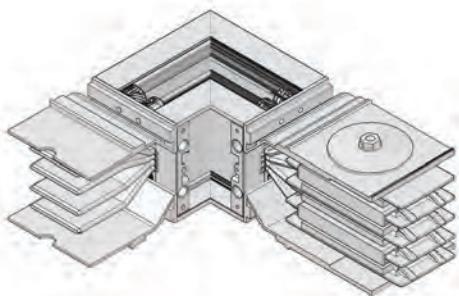


Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)			
0800	310	310	AS-H-AB 5550800UE	1 unit	13.00
1000	310	310	AS-H-AB 5551000UE	1 unit	15.00
1250	310	310	AS-H-AB 5551250UE	1 unit	18.00
1600	310	310	AS-H-AB 5551600UE	1 unit	21.00
2000	310	310	AS-H-AB 5552000UE	1 unit	27.00
2500	310	310	AS-H-AB 5552500UE	1 unit	45.00
3200	310	310	AS-H-AB 5553200UE	1 unit	54.00
4000	310	310	AS-H-AB 5554000UE	1 unit	69.00
5000	310	310	AS-H-AB 5555000UE	1 unit	119.00



Edge-wise Elbow 3P+N+%50Pe+P Housing

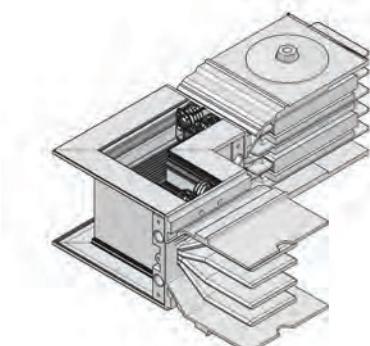
Edge-wise Elbow (Cu)



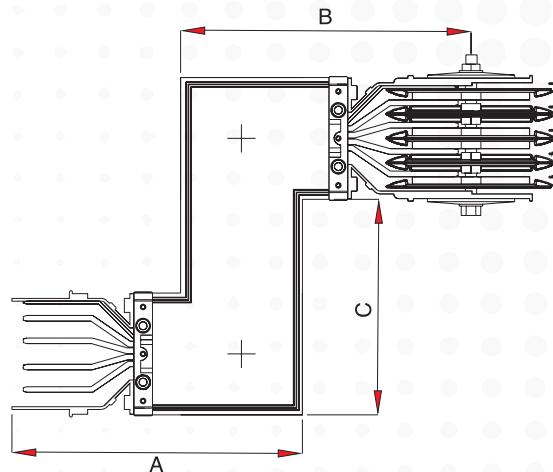
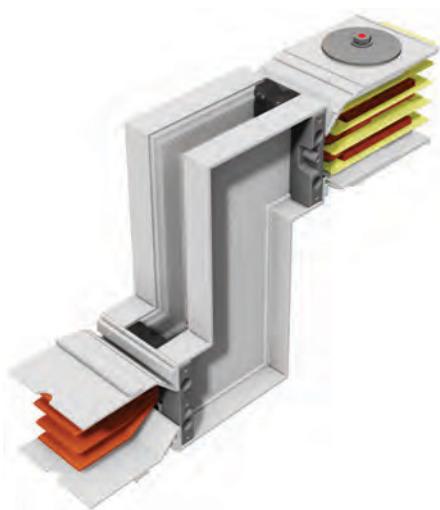
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper(Cu)	A (mm)	B (mm)		
0800	310	310	AS-H-CB 5550800RE	1 unit 22.00
1000	330	330	AS-H-CB 5551000RE	1 unit 30.00
1250	355	355	AS-H-CB 5551250RE	1 unit 39.00
1600	380	380	AS-H-CB 5551600RE	1 unit 49.00
2000	405	405	AS-H-CB 5552000RE	1 unit 60.00
2500	455	455	AS-H-CB 5552500RE	1 unit 83.00
3200	580	580	AS-H-CB 5553200RE	1 unit 136.00
4000	630	630	AS-H-CB 5554000RE	1 unit 170.00
5000	730	730	AS-H-CB 5555000RE	1 unit 243.00
6300	1005	1005	AS-H-CB 5556300RE	1 unit 471.00

Edge-wise Elbow 3P+N+%50Pe+P Housing

Edge-wise Elbow (Al)

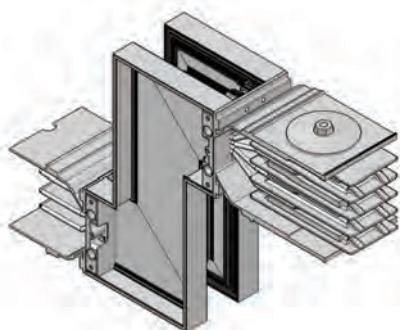


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)		
0800	330	330	AS-H-AB 5550800RE	1 unit 18.00
1000	355	355	AS-H-AB 5551000RE	1 unit 22.00
1250	380	380	AS-H-AB 5551250RE	1 unit 27.00
1600	405	405	AS-H-AB 5551600RE	1 unit 32.00
2000	455	455	AS-H-AB 5552000RE	1 unit 43.00
2500	580	580	AS-H-AB 5552500RE	1 unit 75.00
3200	630	630	AS-H-AB 5553200RE	1 unit 91.00
4000	730	730	AS-H-AB 5554000RE	1 unit 125.00
5000	1005	1005	AS-H-AB 5555000RE	1 unit 240.00

NEP**NEP**

Vertical Offset 3P+N+%50Pe+PE Housing

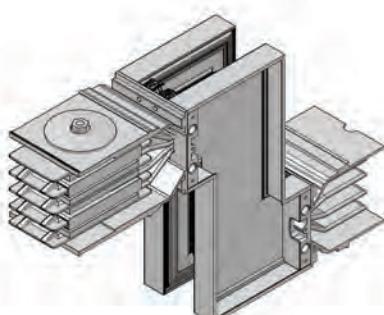
Vertical Offset (Cu)



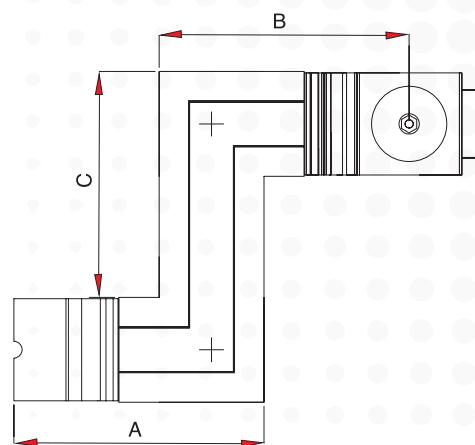
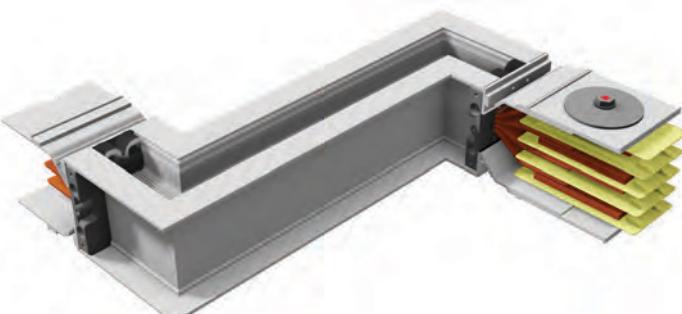
Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)	C (mm)			
0800	310	310	230	AS-H-CB 5550800UVO	1 unit	20.00
1000	310	310	230	AS-H-CB 5551000UVO	1 unit	25.00
1250	310	310	230	AS-H-CB 5551250UVO	1 unit	33.00
1600	310	310	230	AS-H-CB 5551600UVO	1 unit	40.00
2000	310	310	230	AS-H-CB 5552000UVO	1 unit	47.00
2500	310	310	230	AS-H-CB 5552500UVO	1 unit	63.00
3200	310	310	230	AS-H-CB 5553200UVO	1 unit	96.00
4000	310	310	230	AS-H-CB 5554000UVO	1 unit	116.00
5000	310	310	230	AS-H-CB 5555000UVO	1 unit	157.00
6300	310	310	230	AS-H-CB 5556300UVO	1 unit	273.00

Vertical Offset 3P+N+%50Pe+PE Housing

Upwards Vertical Offset (Al)

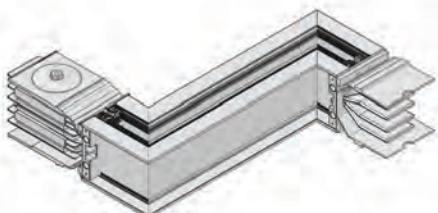


Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)	C (mm)			
0800	310	310	230	AS-H-AB 5550800UVO	1 unit	16.00
1000	310	310	230	AS-H-AB 5551000UVO	1 unit	19.00
1250	310	310	230	AS-H-AB 5551250UVO	1 unit	23.00
1600	310	310	230	AS-H-AB 5551600UVO	1 unit	27.00
2000	310	310	230	AS-H-AB 5552000UVO	1 unit	35.00
2500	310	310	230	AS-H-AB 5552500UVO	1 unit	58.00
3200	310	310	230	AS-H-AB 5553200UVO	1 unit	70.00
4000	310	310	230	AS-H-AB 5554000UVO	1 unit	91.00
5000	310	310	230	AS-H-AB 5555000UVO	1 unit	161.00

NEP**NEP**

Horizontal Offset 3P+N+PE Housing

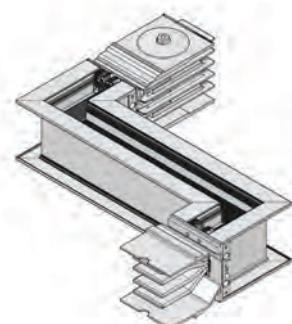
Horizontal Offset (Cu)



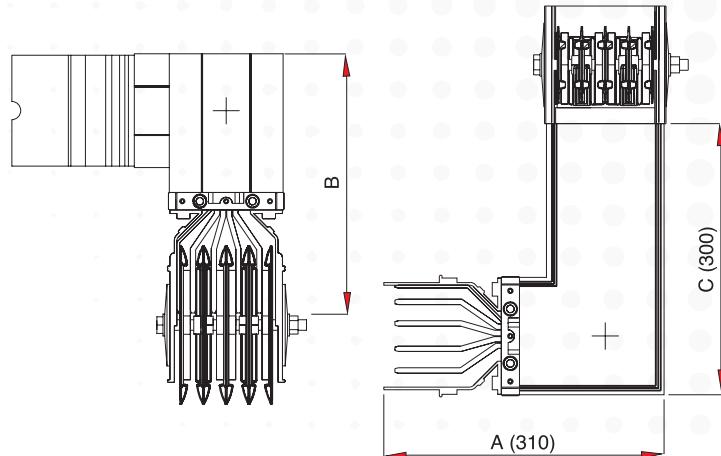
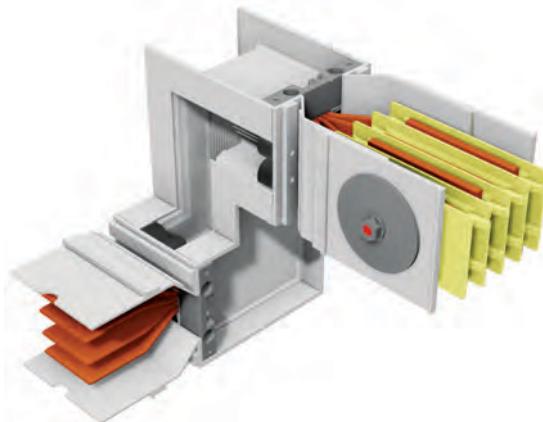
Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)	C (mm)			
800	310	310	450	AS-H-CB 5550800LHE	1 unit	22.00
1000	330	330	470	AS-H-CB 5551000LHE	1 unit	30.00
1200	355	355	495	AS-H-CB 5551250LHE	1 unit	39.00
1600	380	380	520	AS-H-CB 5551600LHE	1 unit	49.00
2000	405	405	545	AS-H-CB 5552000LHE	1 unit	60.00
2500	455	455	595	AS-H-CB 5552500LHE	1 unit	83.00
3200	580	580	720	AS-H-CB 5553200LHE	1 unit	136.00
4000	630	630	770	AS-H-CB 5554000LHE	1 unit	170.00
5000	730	730	870	AS-H-CB 5555000LHE	1 unit	243.00
6300	1005	1005	1145	AS-H-CB 5556300LHE	1 unit	471.00

Horizontal Offset 3P+N+PE Housing

Horizontal Offset (Al)



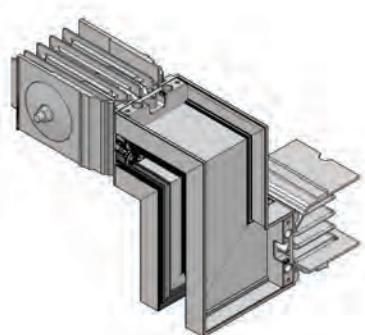
Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)	C (mm)			
0800	330	330	470	AS-H-AB 5550800LHE	1 unit	18.00
1000	355	355	495	AS-H-AB 5551000LHE	1 unit	22.00
1250	380	380	520	AS-H-AB 5551250LHE	1 unit	27.00
1600	405	405	545	AS-H-AB 5551600LHE	1 unit	32.00
2000	455	455	595	AS-H-AB 5552000LHE	1 unit	43.00
2500	580	580	720	AS-H-AB 5552500LHE	1 unit	75.00
3200	630	630	770	AS-H-AB 5553200LHE	1 unit	91.00
4000	730	730	870	AS-H-AB 5554000LHE	1 unit	125.00
5000	1005	1005	1145	AS-H-AB 5555000LHE	1 unit	240.00

NEP**NEP**

Combined Offset 3P+N+%50Pe+PE Housing

Combined Offset (Cu)	Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
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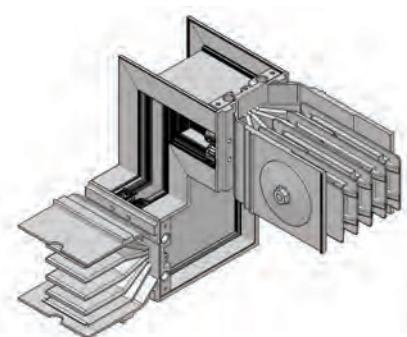
Copper (Cu)	A (mm)	B (mm)	C (mm)	Order No	Pcs.	Weight (Kg)
0800	310	310	300	AS-H-CB 5550800URC	1 unit	20.00
1000	310	330	300	AS-H-CB 5551000URC	1 unit	25.00
1250	310	355	300	AS-H-CB 5551250URC	1 unit	33.00
1600	310	380	300	AS-H-CB 5551600URC	1 unit	40.00
2000	310	405	300	AS-H-CB 5552000URC	1 unit	47.00
2500	310	455	300	AS-H-CB 5552500URC	1 unit	63.00
3200	310	580	300	AS-H-CB 5553200URC	1 unit	96.00
4000	310	630	300	AS-H-CB 5554000URC	1 unit	116.00
5000	310	730	300	AS-H-CB 5555000URC	1 unit	157.00
6300	310	1005	300	AS-H-CB 5556300URC	1 unit	273.00

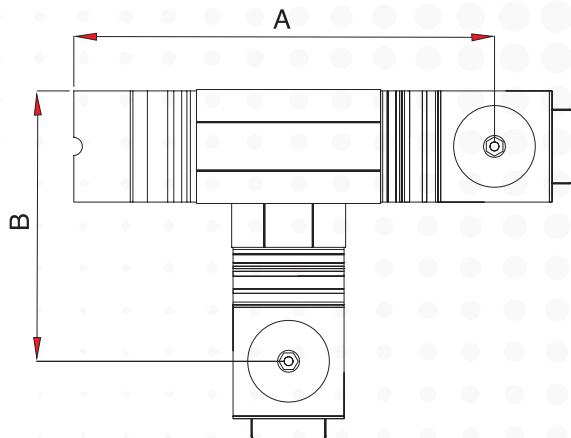
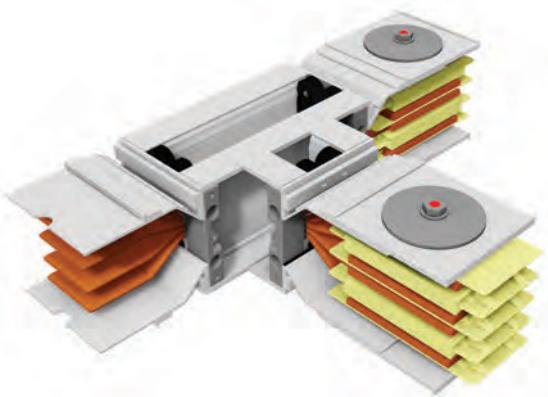


Combined Offset 3P+N+%50Pe+PE Housing

Combined Offset (Al)	Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
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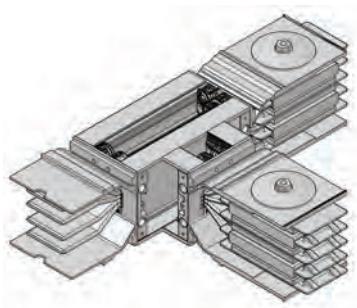
Aluminum (Al)	A (mm)	B (mm)	C (mm)	Order No	Pcs.	Weight (Kg)
0800	310	330	300	AS-H-AB 5550800URC	1 unit	16.00
1000	310	355	300	AS-H-AB 5551000URC	1 unit	19.00
1250	310	380	300	AS-H-AB 5551250URC	1 unit	23.00
1600	310	405	300	AS-H-AB 5551600URC	1 unit	27.00
2000	310	455	300	AS-H-AB 5552000URC	1 unit	35.00
2500	310	580	300	AS-H-AB 5552500URC	1 unit	58.00
3200	310	630	300	AS-H-AB 5553200URC	1 unit	70.00
4000	310	730	300	AS-H-AB 5554000URC	1 unit	91.00
5000	310	1005	300	AS-H-AB 5555000URC	1 unit	161.00



NEP**NEP**

Feeder "T" 3P+N+%50Pe+PE Housing

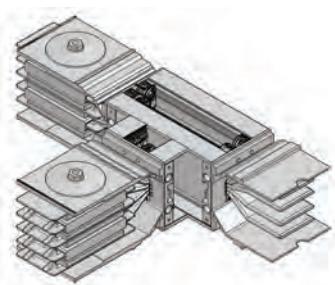
Feeder "T" (Cu)



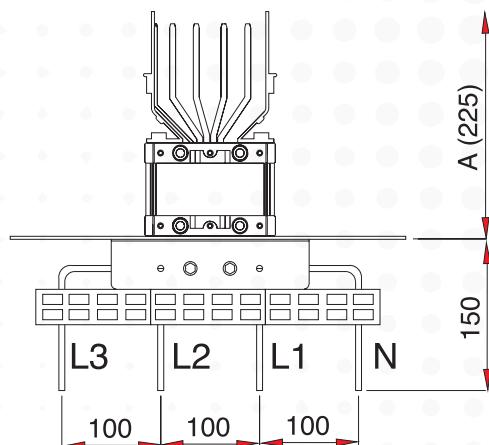
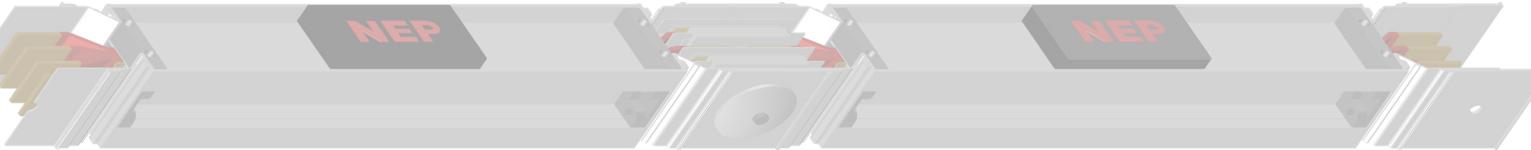
Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)			
800	490	310	AS-H-CB 5550800TER	1 unit	23.00
1000	510	330	AS-H-CB 5551000TER	1 unit	30.00
1200	535	355	AS-H-CB 5551250TER	1 unit	39.00
1600	560	380	AS-H-CB 5551600TER	1 unit	48.00
2000	585	405	AS-H-CB 5552000TER	1 unit	59.00
2500	635	455	AS-H-CB 5552500TER	1 unit	80.00
3200	760	580	AS-H-CB 5553200TER	1 unit	133.00
4000	810	630	AS-H-CB 5554000TER	1 unit	163.00
5000	910	730	AS-H-CB 5555000TER	1 unit	229.00
6300	1185	1005	AS-H-CB 5556300TER	1 unit	433.00

Feeder "T" 3P+N+%50Pe+PE Housing

Right Side Feeder "T" (Al)

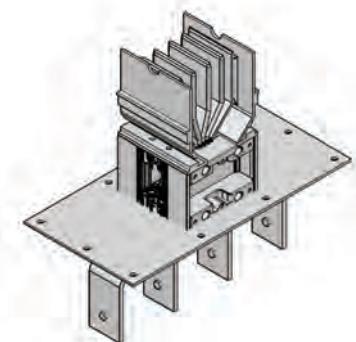


Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)			
0800	310	510	AS-H-AB 5550800TER	1 unit	21.00
1000	330	535	AS-H-AB 5551000TER	1 unit	26.00
1250	355	560	AS-H-AB 5551250TER	1 unit	31.00
1600	380	585	AS-H-AB 5551600TER	1 unit	37.00
2000	405	635	AS-H-AB 5552000TER	1 unit	49.00
2500	455	760	AS-H-AB 5552500TER	1 unit	86.00
3200	580	810	AS-H-AB 5553200TER	1 unit	103.00
4000	630	910	AS-H-AB 5554000TER	1 unit	139.00
5000	730	1185	AS-H-AB 5555000TER	1 unit	256.00



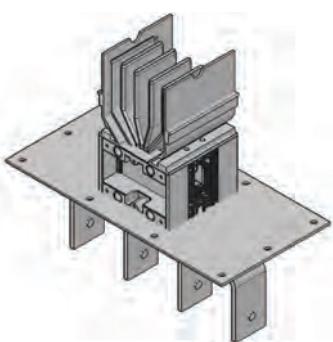
Panel Connection P10 3P+N+PE+PE Housing

Panel Connection P10 (Cu)

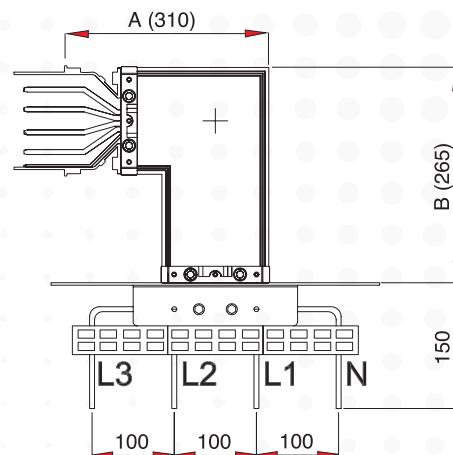
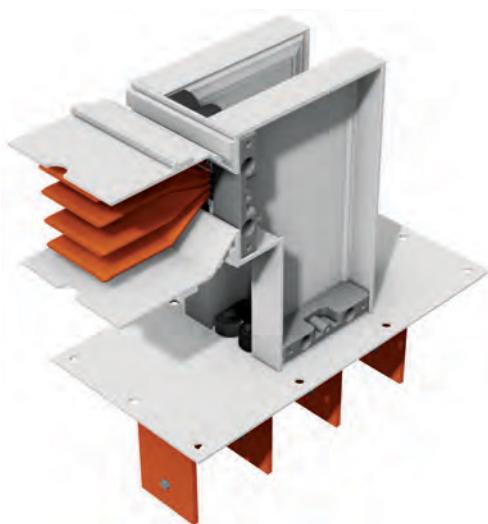


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)			
0800	225	AS-H-CB 5550800P10	1 unit	10.00
1000	225	AS-H-CB 5551000P10	1 unit	12.00
1250	225	AS-H-CB 5551250P10	1 unit	15.00
1600	225	AS-H-CB 5551600P10	1 unit	19.00
2000	225	AS-H-CB 5552000P10	1 unit	22.00
2500	225	AS-H-CB 5552500P10	1 unit	29.00
3200	225	AS-H-CB 5553200P10	1 unit	43.00
4000	225	AS-H-CB 5554000P10	1 unit	51.00
5000	225	AS-H-CB 5555000P10	1 unit	67.00
6300	225	AS-H-CB 5556300P10	1 unit	113.00

Panel Connection P10 (Al)

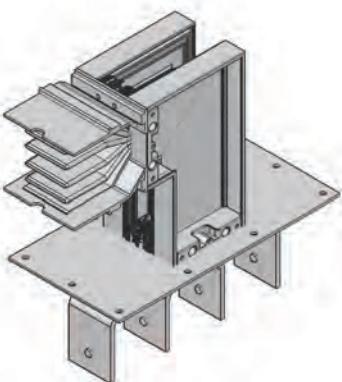


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)				
0800	225	AS-H-AB 5550800P10	1 unit	8.00
1000	225	AS-H-AB 5551000P10	1 unit	10.00
1250	225	AS-H-AB 5551250P10	1 unit	12.00
1600	225	AS-H-AB 5551600P10	1 unit	14.00
2000	225	AS-H-AB 5552000P10	1 unit	17.00
2500	225	AS-H-AB 5552500P10	1 unit	27.00
3200	225	AS-H-AB 5553200P10	1 unit	32.00
4000	225	AS-H-AB 5554000P10	1 unit	41.00
5000	225	AS-H-AB 5555000P10	1 unit	73.00

NEP**NEP**

Upwards Panel Connection P12 3P+N+%50Pe+PE Housing

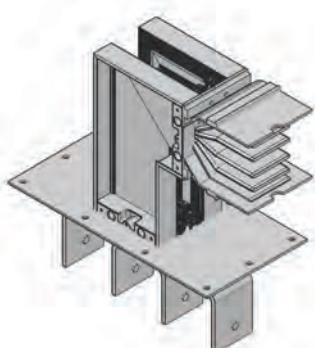
Upwards Panel Connection P12 (Cu)



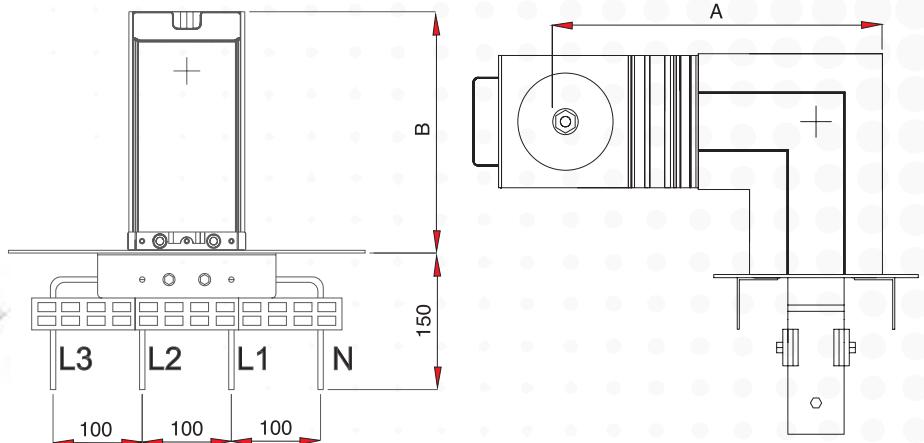
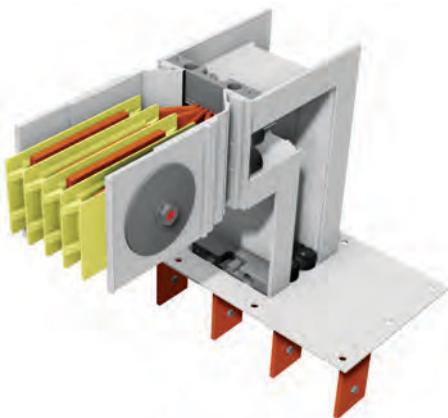
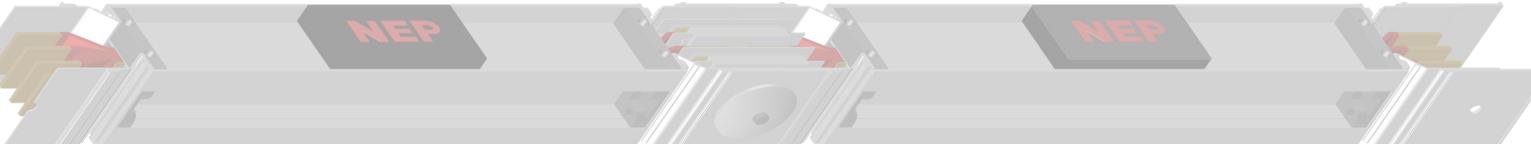
Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)			
0800	310	265	AS-H-CB 5550800P12	1 unit	14.00
1000	310	265	AS-H-CB 5551000P12	1 unit	18.00
1250	310	265	AS-H-CB 5551250P12	1 unit	22.00
1600	310	265	AS-H-CB 5551600P12	1 unit	27.00
2000	310	265	AS-H-CB 5552000P12	1 unit	32.00
2500	310	265	AS-H-CB 5552500P12	1 unit	42.00
3200	310	265	AS-H-CB 5553200P12	1 unit	60.00
4000	310	265	AS-H-CB 5554000P12	1 unit	71.00
5000	310	265	AS-H-CB 5555000P12	1 unit	93.00
6300	310	265	AS-H-CB 5556300P12	1 unit	152.00

Upwards Panel Connection P12 3P+N+%50Pe+PE Housing

Upwards Panel Connection P12 (Al)

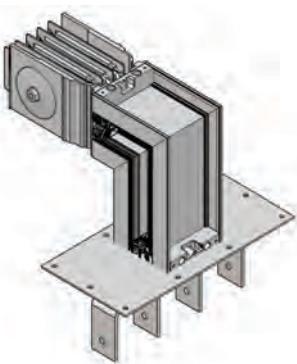


Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)			
0800	310	265	AS-H-AB 5550800P12	1 unit	10.00
1000	310	265	AS-H-AB 5551000P12	1 unit	13.00
1250	310	265	AS-H-AB 5551250P12	1 unit	15.00
1600	310	265	AS-H-AB 5551600P12	1 unit	17.00
2000	310	265	AS-H-AB 5552000P12	1 unit	22.00
2500	310	265	AS-H-AB 5552500P12	1 unit	34.00
3200	310	265	AS-H-AB 5553200P12	1 unit	40.00
4000	310	265	AS-H-AB 5554000P12	1 unit	51.00
5000	310	265	AS-H-AB 5555000P12	1 unit	88.00



Edge-wise upward Panel Connection P16 3P+N+%50Pe +PE Housing

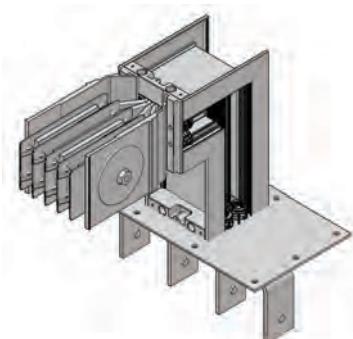
Edge-wise upward Panel Connection P16 (Cu)



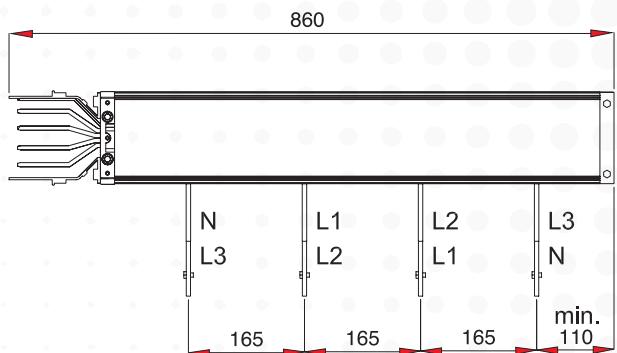
Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)			
0800	310	185	AS-H-CB 5550800P16	1 unit	15.00
1000	330	205	AS-H-CB 5551000P16	1 unit	20.00
1250	355	230	AS-H-CB 5551250P16	1 unit	26.00
1600	380	255	AS-H-CB 5551600P16	1 unit	33.00
2000	405	280	AS-H-CB 5552000P16	1 unit	40.00
2500	455	330	AS-H-CB 5552500P16	1 unit	55.00
3200	580	455	AS-H-CB 5553200P16	1 unit	89.00
4000	630	505	AS-H-CB 5554000P16	1 unit	111.00
5000	730	605	AS-H-CB 5555000P16	1 unit	155.00
6300	1005	880	AS-H-CB 5556300P16	1 unit	294.00

Edge-wise upward Panel Connection P16 3P+N+%50Pe +PE Housing

Edge-wise upward Panel Connection P16 (Al)

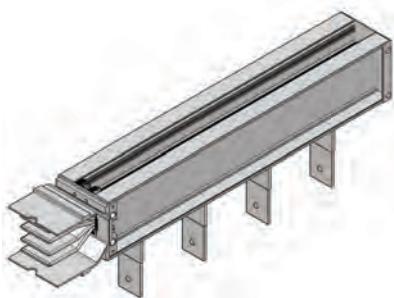


Rated (A)	Length (mm)		Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)			
0800	330	205	AS-H-AB 5550800P16	1 unit	14.00
1000	355	230	AS-H-AB 5551000P16	1 unit	17.00
1250	380	255	AS-H-AB 5551250P16	1 unit	21.00
1600	405	280	AS-H-AB 5551600P16	1 unit	25.00
2000	455	330	AS-H-AB 5552000P16	1 unit	32.00
2500	580	455	AS-H-AB 5552500P16	1 unit	56.00
3200	630	505	AS-H-AB 5553200P16	1 unit	68.00
4000	730	605	AS-H-AB 5554000P16	1 unit	90.00
5000	1005	880	AS-H-AB 5555000P16	1 unit	168.00



■ Oil Transformer Connection P20 3P+N+%50Pe +PE Housing

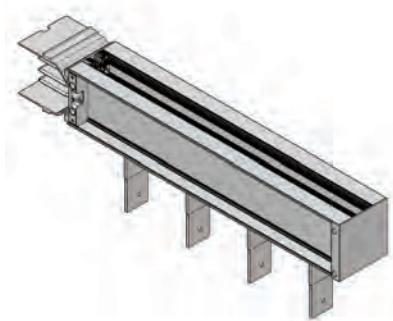
Oil Transformer Connection P20 (Cu)



Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper (Cu)				
0800	860	AS-H-CB 5550800P20	1 unit	22.00
1000	860	AS-H-CB 5551000P20	1 unit	29.00
1250	860	AS-H-CB 5551250P20	1 unit	37.00
1600	860	AS-H-CB 5551600P20	1 unit	45.00
2000	860	AS-H-CB 5552000P20	1 unit	54.00
2500	860	AS-H-CB 5552500P20	1 unit	70.00
3200	860	AS-H-CB 5553200P20	1 unit	99.00
4000	860	AS-H-CB 5554000P20	1 unit	117.00
5000	860	AS-H-CB 5555000P20	1 unit	153.00
6300	860	AS-H-CB 5556300P20	1 unit	243.00

■ Oil Transformer Connection P20 3P+N+%50Pe +PE Housing

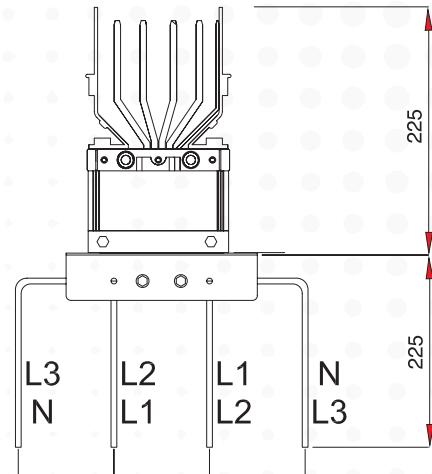
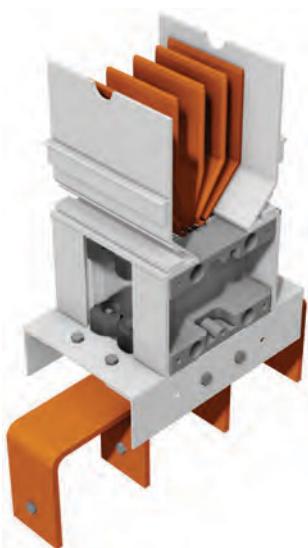
Oil Transformer Connection P20 (AL)



Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)				
0800	860	AS-H-AB 5550800P20	1 unit	16.00
1000	860	AS-H-AB 5551000P20	1 unit	20.00
1250	860	AS-H-AB 5551250P20	1 unit	24.00
1600	860	AS-H-AB 5551600P20	1 unit	28.00
2000	860	AS-H-AB 5552000P20	1 unit	35.00
2500	860	AS-H-AB 5552500P20	1 unit	55.00
3200	860	AS-H-AB 5553200P20	1 unit	65.00
4000	860	AS-H-AB 5554000P20	1 unit	84.00
5000	860	AS-H-AB 5555000P20	1 unit	138.00

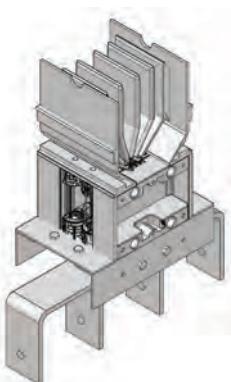
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NEP



Transformer Connection T10 3P+N+%50Pe+PE Housing

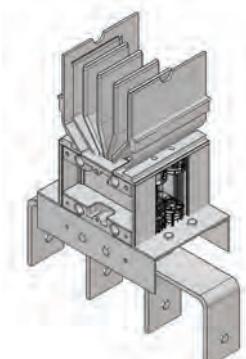
Transformer Connection T10 (Cu)



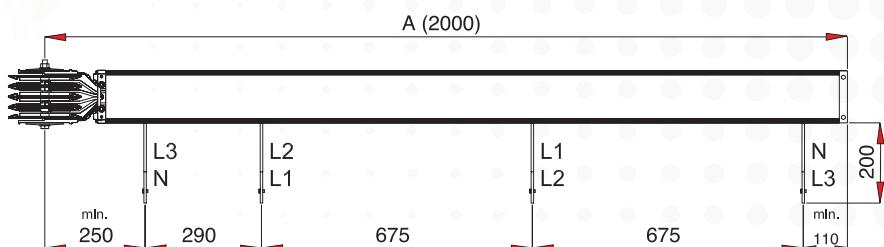
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper (Cu)				
0800	225	AS-H-CB 5550800T10	1 unit	10.00
1000	225	AS-H-CB 5551000T10	1 unit	12.00
1250	225	AS-H-CB 5551250T10	1 unit	15.00
1600	225	AS-H-CB 5551600T10	1 unit	19.00
2000	225	AS-H-CB 5552000T10	1 unit	22.00
2500	225	AS-H-CB 5552500T10	1 unit	29.00
3200	225	AS-H-CB 5553200T10	1 unit	43.00
4000	225	AS-H-CB 5554000T10	1 unit	51.00
5000	225	AS-H-CB 5555000T10	1 unit	67.00
6300	225	AS-H-CB 5556300T10	1 unit	113.00

Transformer Connection T10 3P+N+%50Pe+PE Housing

Transformer Connection T10 (Al)

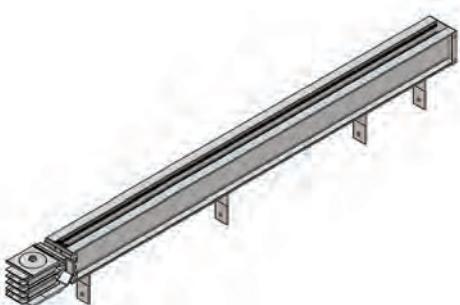


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)				
0800	225	AS-H-AB 5550800T10	1 unit	8.00
1000	225	AS-H-AB 5551000T10	1 unit	10.00
1250	225	AS-H-AB 5551250T10	1 unit	12.00
1600	225	AS-H-AB 5551600T10	1 unit	14.00
2000	225	AS-H-AB 5552000T10	1 unit	17.00
2500	225	AS-H-AB 5552500T10	1 unit	27.00
3200	225	AS-H-AB 5553200T10	1 unit	32.00
4000	225	AS-H-AB 5554000T10	1 unit	41.00
5000	225	AS-H-AB 5555000T10	1 unit	73.00



Dry Type Transformer Connection T22 3P+N+PE+PE Housing

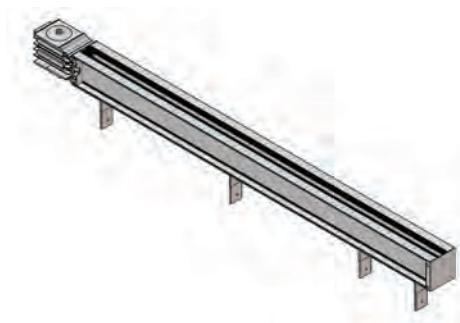
Dry Type Transformer Connection T22 (Cu)



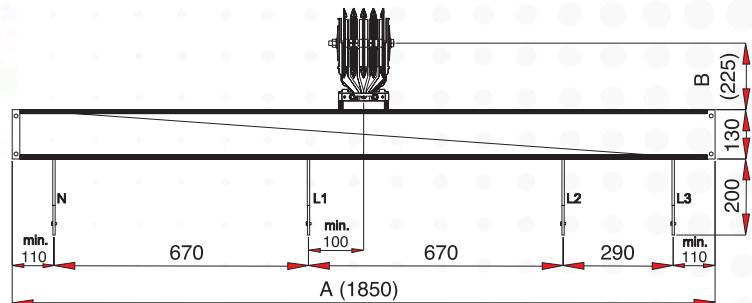
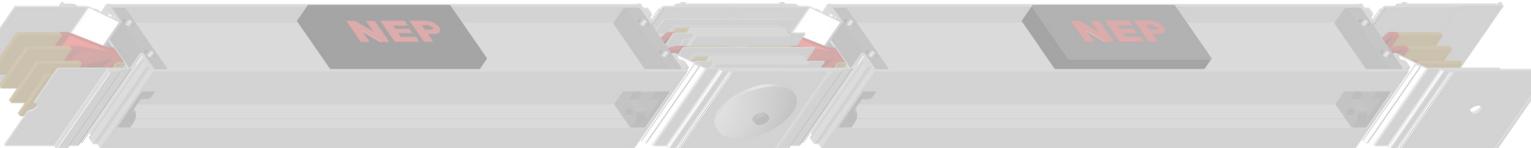
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)			
0800	2000	AS-H-CB 5550800T22	1 unit	44.00
1000	2000	AS-H-CB 5551000T22	1 unit	56.00
1250	2000	AS-H-CB 5551250T22	1 unit	72.00
1600	2000	AS-H-CB 5551600T22	1 unit	88.00
2000	2000	AS-H-CB 5552000T22	1 unit	104.00
2500	2000	AS-H-CB 5552500T22	1 unit	135.00
3200	2000	AS-H-CB 5553200T22	1 unit	185.00
4000	2000	AS-H-CB 5554000T22	1 unit	219.00
5000	2000	AS-H-CB 5555000T22	1 unit	285.00
6300	2000	AS-H-CB 5556300T22	1 unit	443.00

Dry Type Transformer Connection T22 3P+N+PE+PE Housing

Dry Type Transformer Connection T22 (Al)

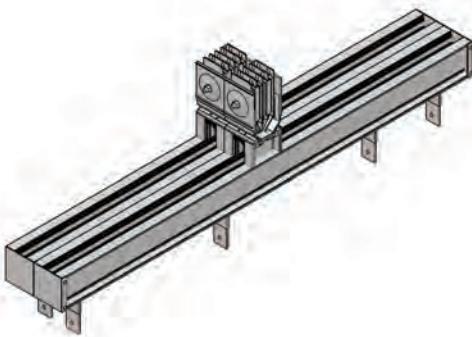


Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)			
0800	2000	AS-H-AB 5550800T22	1 unit	29.00
1000	2000	AS-H-AB 5551000T22	1 unit	36.00
1250	2000	AS-H-AB 5551250T22	1 unit	42.00
1600	2000	AS-H-AB 5551600T22	1 unit	49.00
2000	2000	AS-H-AB 5552000T22	1 unit	62.00
2500	2000	AS-H-AB 5552500T22	1 unit	94.00
3200	2000	AS-H-AB 5553200T22	1 unit	109.00
4000	2000	AS-H-AB 5554000T22	1 unit	140.00
5000	2000	AS-H-AB 5555000T22	1 unit	225.00



Center Dry Type Transformer Connection T23 3P+N+%50Pe+PE Housing

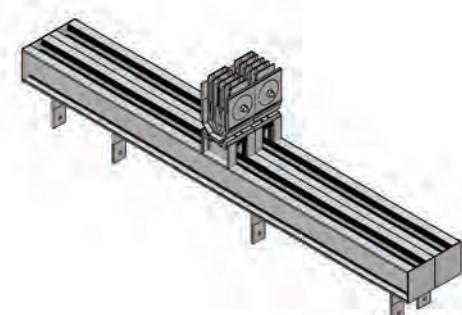
Center Dry Type Transformer Connection T23 (Cu)



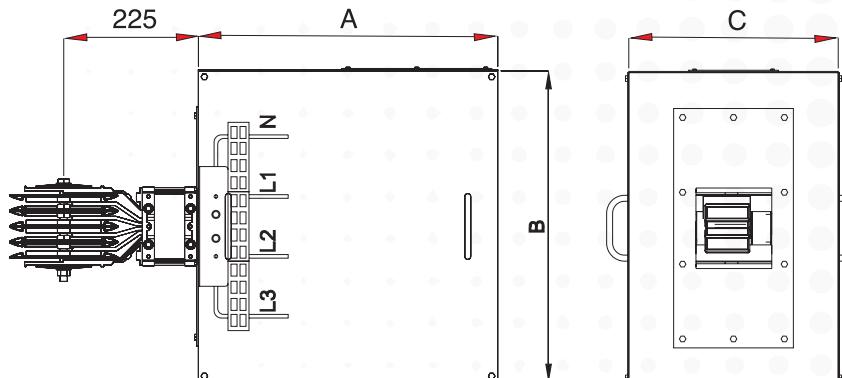
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)	
Copper (Cu)	A (mm)	B (mm)			
0800	1850	225	AS-H-CB 5550800T23	1 unit	44.00
1000	1850	225	AS-H-CB 5551000T23	1 unit	57.00
1250	1850	225	AS-H-CB 5551250T23	1 unit	73.00
1600	1850	225	AS-H-CB 5551600T23	1 unit	89.00
2000	1850	225	AS-H-CB 5552000T23	1 unit	105.00
2500	1850	225	AS-H-CB 5552500T23	1 unit	137.00
3200	1850	225	AS-H-CB 5553200T23	1 unit	188.00
4000	1850	225	AS-H-CB 5554000T23	1 unit	222.00
5000	1850	225	AS-H-CB 5555000T23	1 unit	290.00
6300	1850	225	AS-H-CB 5556300T23	1 unit	451.00

Center Dry Type Transformer Connection T23 3P+N+%50Pe+PE Housing

Center Dry Type Transformer Connection T23 (Al)



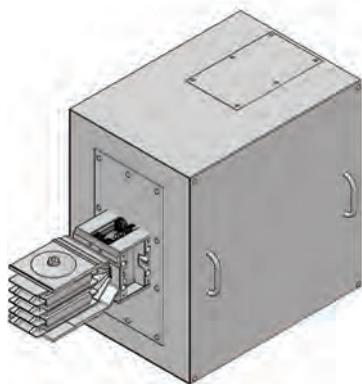
Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)	
Aluminium (Al)	A (mm)	B (mm)			
0800	1850	225	AS-H-AB 5550800T23	1 unit	29.00
1000	1850	225	AS-H-AB 5551000T23	1 unit	36.00
1250	1850	225	AS-H-AB 5551250T23	1 unit	43.00
1600	1850	225	AS-H-AB 5551600T23	1 unit	50.00
2000	1850	225	AS-H-AB 5552000T23	1 unit	63.00
2500	1850	225	AS-H-AB 5552500T23	1 unit	95.00
3200	1850	225	AS-H-AB 5553200T23	1 unit	110.00
4000	1850	225	AS-H-AB 5554000T23	1 unit	141.00
5000	1850	225	AS-H-AB 5555000T23	1 unit	227.00



Right Feed Unit 3P+N+%50Pe+PE Housing

Right Feed Unit (Cu)	Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
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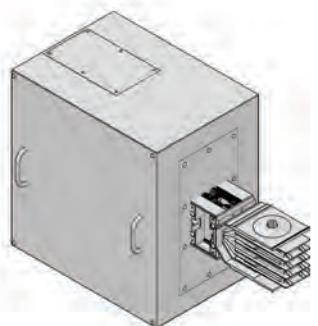
Copper(Cu)	A (mm)	B (mm)	C (mm)	Order No	Pcs.	Weight (Kg)
0800	500	550	405	AS-H-CB 5550800RFU	1 unit	23.00
1000	500	550	405	AS-H-CB 5551000RFU	1 unit	26.00
1250	500	550	405	AS-H-CB 5551250RFU	1 unit	30.00
1600	500	550	405	AS-H-CB 5551600RFU	1 unit	35.00
2000	700	550	755	AS-H-CB 5552000RFU	1 unit	44.00
2500	700	550	755	AS-H-CB 5552500RFU	1 unit	53.00
3200	700	550	1005	AS-H-CB 5553200RFU	1 unit	79.00
4000	700	550	1005	AS-H-CB 5554000RFU	1 unit	90.00
5000	700	550	1005	AS-H-CB 5555000RFU	1 unit	111.00
6300	850	650	1305	AS-H-CB 5556300RFU	1 unit	178.00

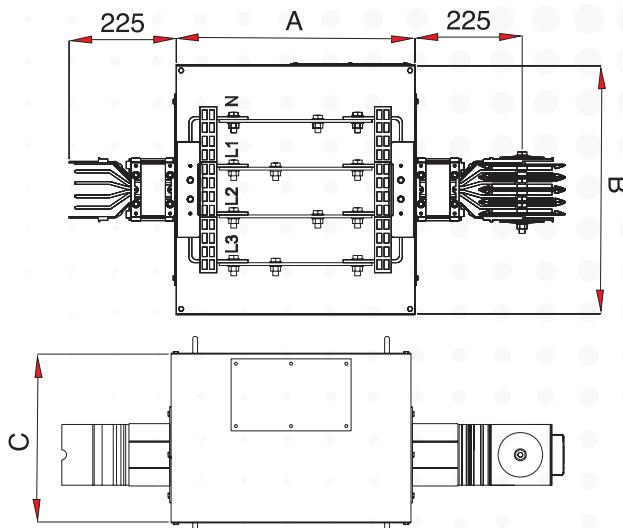


Right Feed Unit 3P+N+%50Pe+PE Housing

Right Feed Unit (Al)	Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
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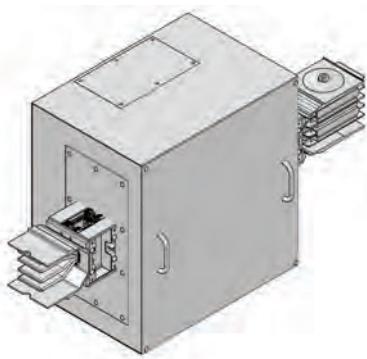
Aluminium (Al)	A (mm)	B (mm)	C (mm)	Order No	Pcs.	Weight (Kg)
0800	500	550	405	AS-H-AB 5550800RFU	1 unit	21.00
1000	500	550	405	AS-H-AB 5551000RFU	1 unit	23.00
1250	500	550	405	AS-H-AB 5551250RFU	1 unit	26.00
1600	700	550	755	AS-H-AB 5551600RFU	1 unit	33.00
2000	700	550	755	AS-H-AB 5552000RFU	1 unit	39.00
2500	700	550	1005	AS-H-AB 5552500RFU	1 unit	61.00
3200	700	550	1005	AS-H-AB 5553200RFU	1 unit	68.00
4000	700	550	1005	AS-H-AB 5554000RFU	1 unit	82.00
5000	850	650	1305	AS-H-AB 5555000RFU	1 unit	134.00



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Center Feed Unit 3P+N+%50Pe+PE Housing

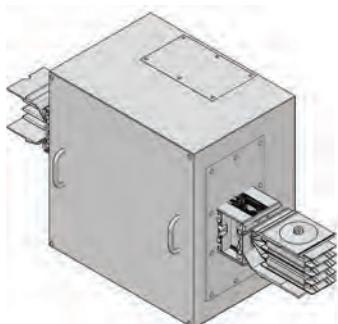
Center Feed Unit (Cu)



Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
	Copper (Cu)	A (mm)	B (mm)	X (mm)		
0800	500	550	175	AS-H-CB 5550800CFU	1 unit	28.00
1000	500	550	175	AS-H-CB 5551000CFU	1 unit	34.00
1250	500	550	175	AS-H-CB 5551250CFU	1 unit	41.00
1600	500	550	175	AS-H-CB 5551600CFU	1 unit	48.00
2000	700	550	255	AS-H-CB 5552000CFU	1 unit	63.00
2500	700	550	255	AS-H-CB 5552500CFU	1 unit	80.00
3200	700	550	325	AS-H-CB 5553200CFU	1 unit	110.00
4000	700	550	325	AS-H-CB 5554000CFU	1 unit	129.00
5000	700	550	325	AS-H-CB 5555000CFU	1 unit	165.00
6300	850	650	375	AS-H-CB 5556300CFU	1 unit	278.00

Center Feed Unit 3P+N+%50Pe+PE Housing

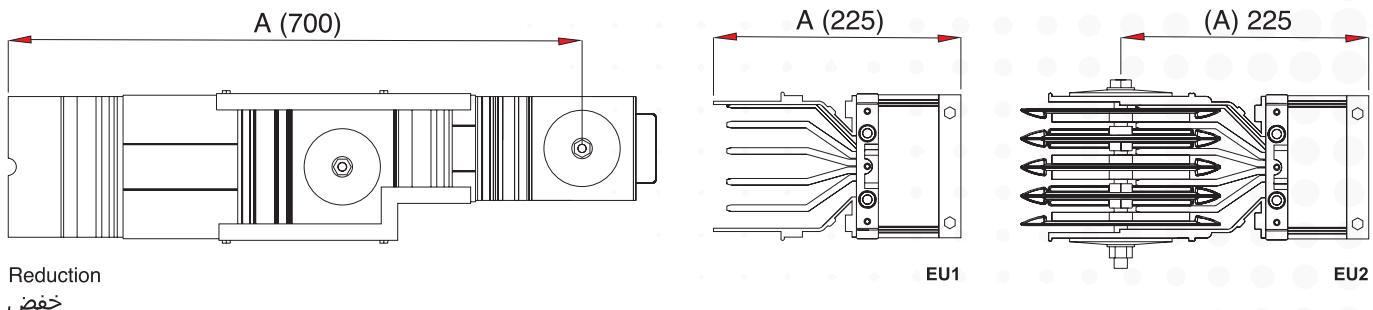
Center Feed Unit (Al)



Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
	Aluminium (Al)	A (mm)	B (mm)	X (mm)		
0800	500	550	175	AS-H-AB 5550800CFU	1 unit	24.00
1000	500	550	175	AS-H-AB 5551000CFU	1 unit	28.00
1250	500	550	175	AS-H-AB 5551250CFU	1 unit	32.00
1600	700	755	255	AS-H-AB 5551600CFU	1 unit	39.00
2000	700	550	255	AS-H-AB 5552000CFU	1 unit	47.00
2500	700	1005	325	AS-H-AB 5552500CFU	1 unit	70.00
3200	700	550	325	AS-H-AB 5553200CFU	1 unit	80.00
4000	700	550	325	AS-H-AB 5554000CFU	1 unit	100.00
5000	850	650	375	AS-H-AB 5555000CFU	1 unit	165.00

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NEP



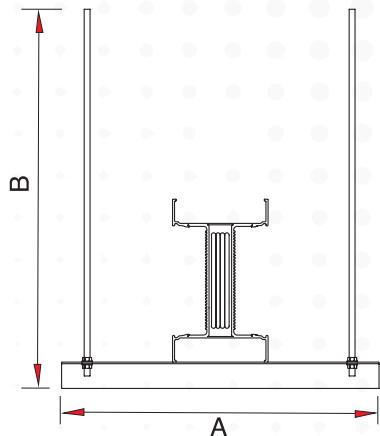
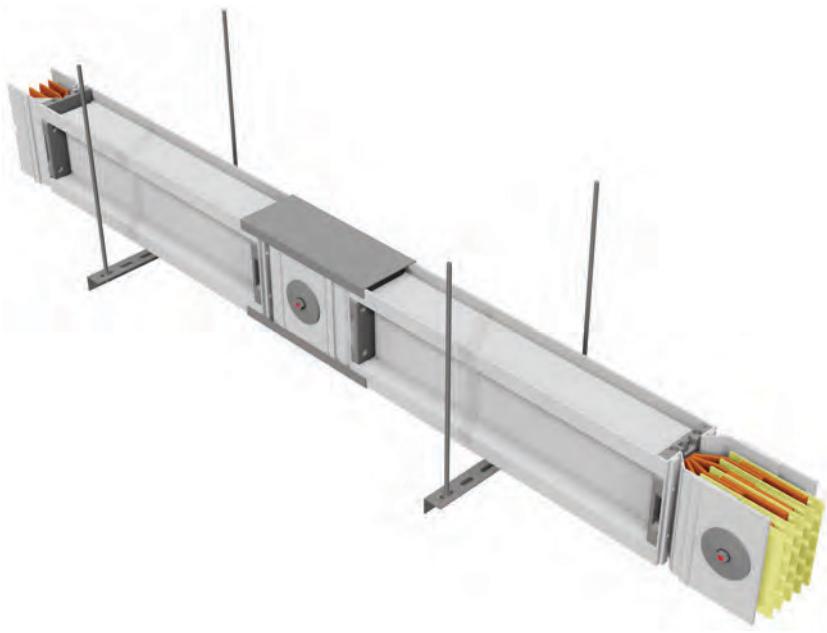
■ Reduction 3P+N+%50Pe+PE Housing

Reduction	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
	Copper (Cu)	A (mm)			
	2500/5000	700	AS-H-CB 55508002550	1 unit	119.00
	2500/6300	700	AS-H-CB 55510002563	1 unit	178.00
	5000/6300	700	AS-H-CB 55512505063	1 unit	227.00
	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
	Aluminium (Al)	A (mm)			
	2000/4000	700	AS-H-AB 55508002040	1 unit	81.00
	2000/5000	700	AS-H-AB 55510002050	1 unit	122.00
	4000/5000	700	AS-H-AB 55512504050	1 unit	161.00

End Closer	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
	Copper(Cu)	A (mm)			
	800/2500	225	AS-H-CB 5550800EU1	1 unit	31.00
	3200/5000	225	AS-H-CB 5551000EU1	1 unit	51.00
	6300	225	AS-H-CB 5551250EU1	1 unit	90.00
	800/2500	225	AS-H-CB 5550800EU2	1 unit	38.00
	3200/5000	225	AS-H-CB 5551000EU2	1 unit	58.00
	6300	225	AS-H-CB 5551250EU2	1 unit	102.00
	Rated (A)	Length (mm)	Order No	Pcs.	Weight (Kg)
	Aluminium (Al)	A (mm)			
	800/2000	225	AS-H-AB 5550800EU1	1 unit	12.00
	2500/4000	225	AS-H-AB 5551000EU1	1 unit	21.00
	5000	225	AS-H-AB 5551250EU1	1 unit	40.00
	800/2000	225	AS-H-AB 5550800EU2	1 unit	15.00
	2500/4000	225	AS-H-AB 5551000EU2	1 unit	26.00
	5000	225	AS-H-AB 5551250EU2	1 unit	48.00

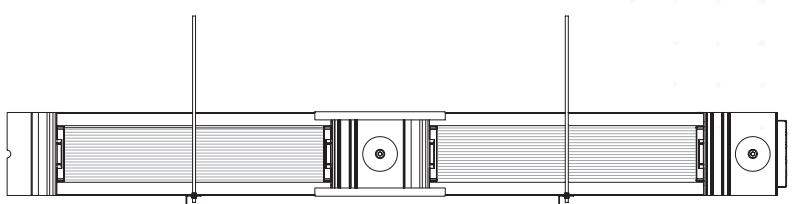
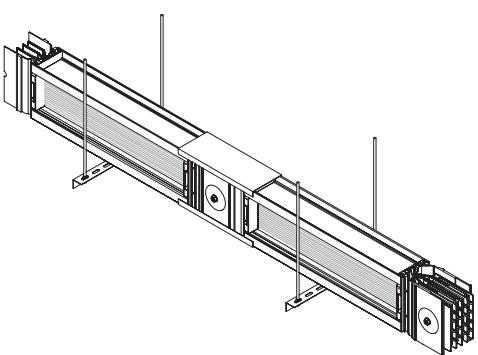


Fixing Elements



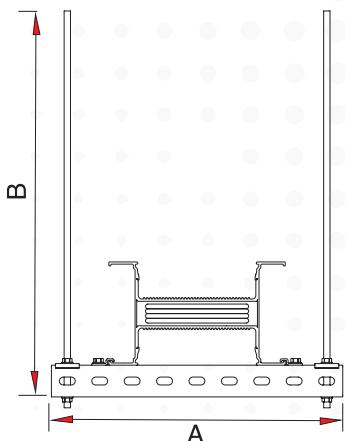
Single Type Horizontal Fixing

AS-H-AC 0001STHFIX



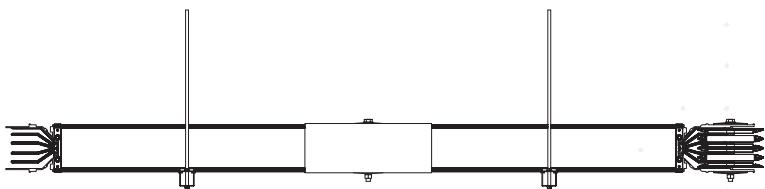
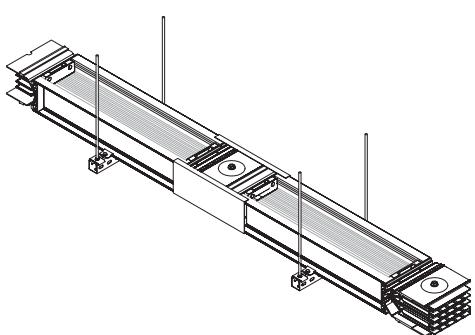


Fixing Elements



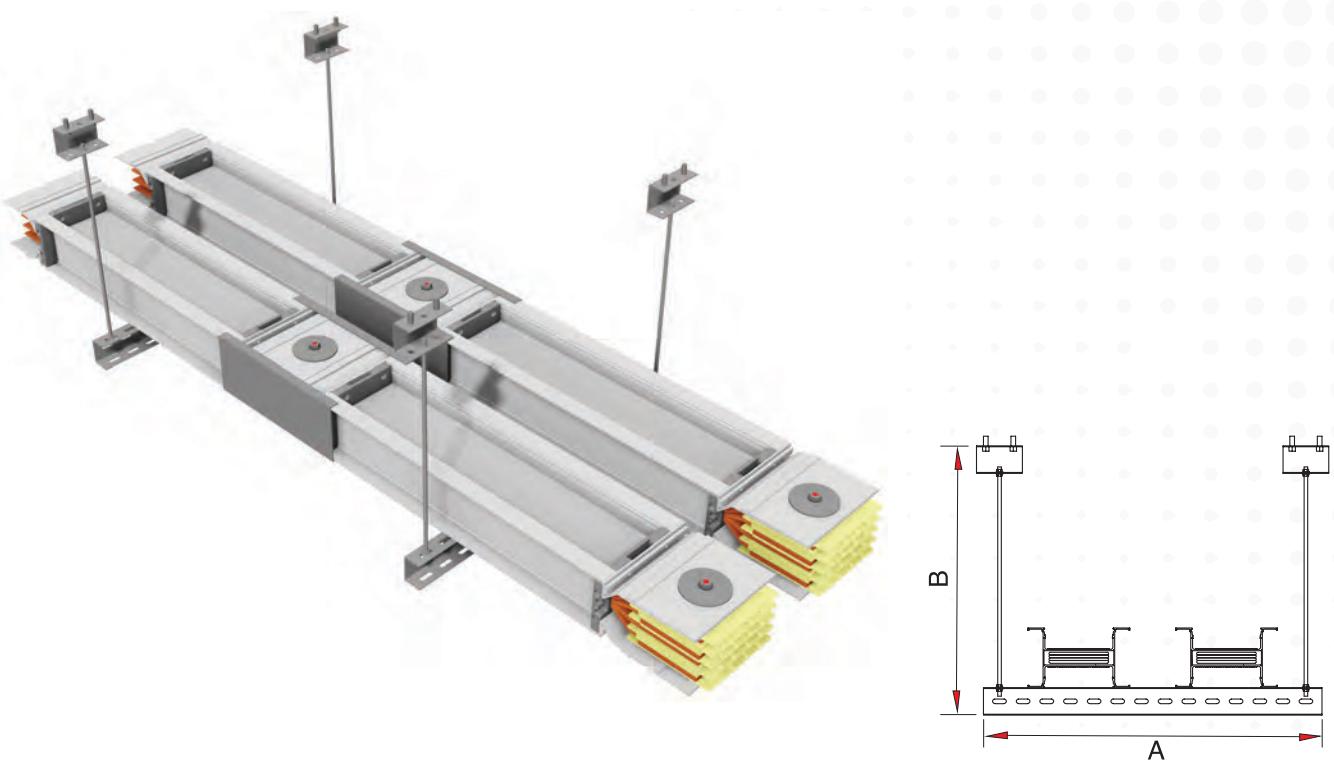
Single Type Horizontal Fixing

AS-H-AC 0002STHFIX



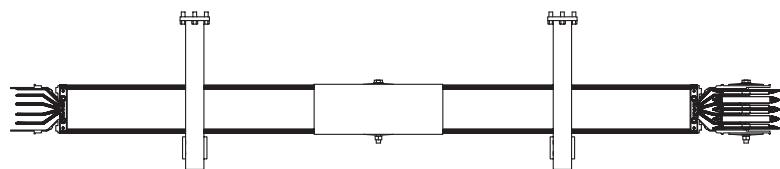
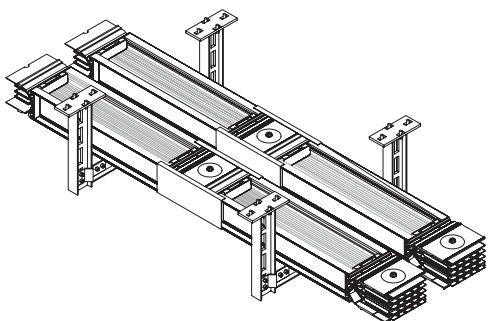


Fixing Elements



Double Type Horizontal Fixing

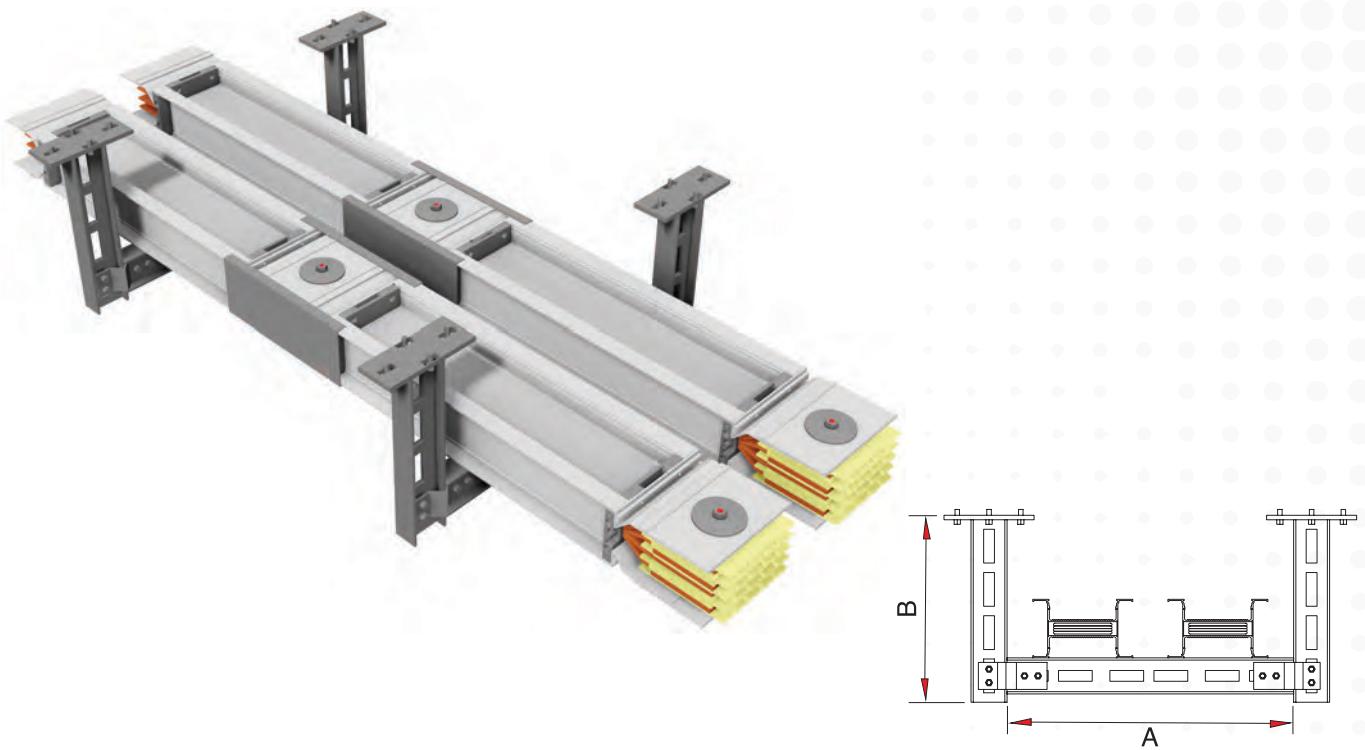
AS-H-AC 000 5DTHFIX



NEP

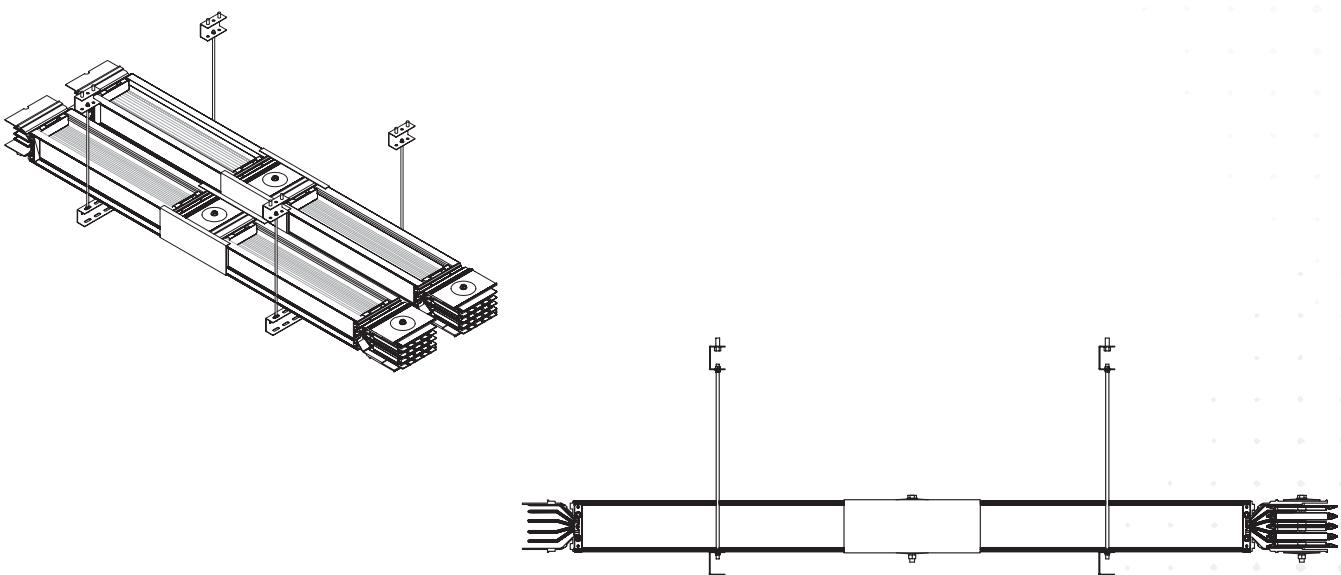
NEP

Fixing Elements



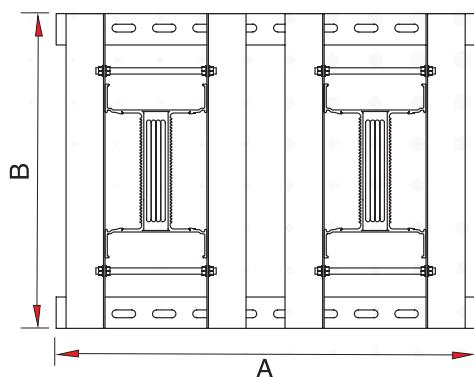
Double Type Horizontal Fixing

AS-H-AC 0006DTHFIX



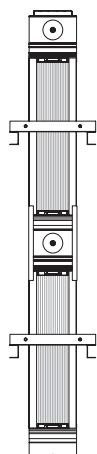
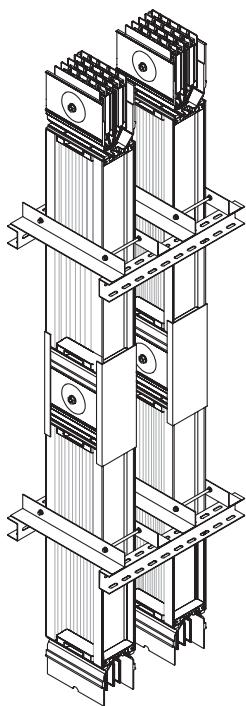


Fixing Elements



Double Type Vertical Fixing

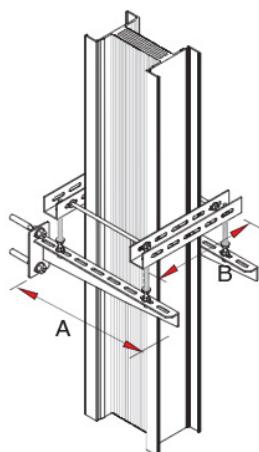
AS-H-AC 0007DTVFIX



NEP

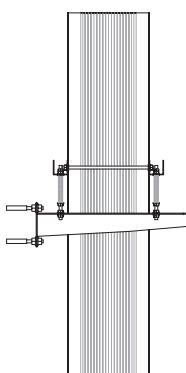
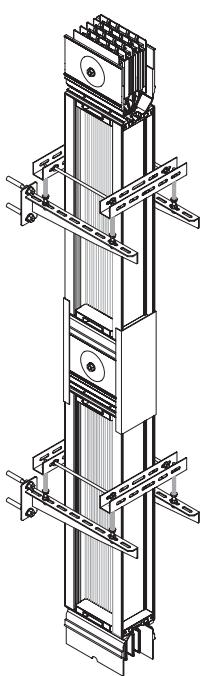
NEP

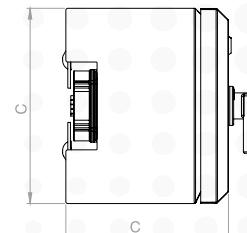
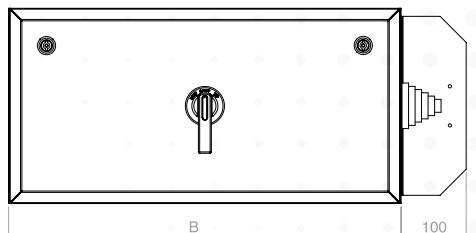
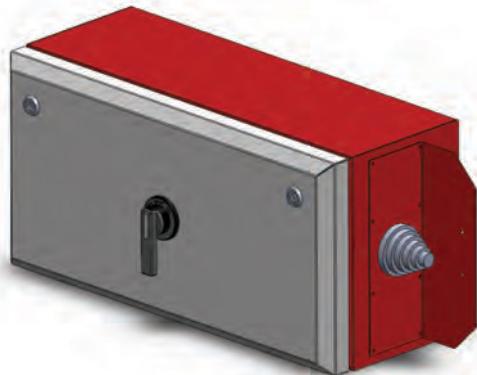
Fixing Elements



Double Type Vertical Fixing

AS-H-AC 0008DTVFIX





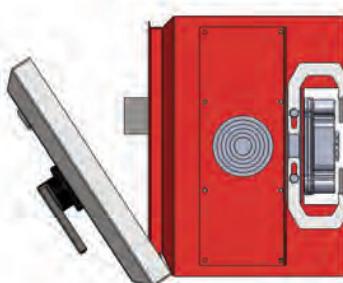
PLUG-IN TAP OFF BOX



Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)	C (mm)			
160	300	600	250	AS-H-CP 555016001	1 unit	16.00
250	300	600	250	AS-H-CP 555025001	1 unit	20.00
400	300	700	250	AS-H-CP 555040001	1 unit	27.00
630	350	700	300	AS-H-CP 555063001	1 unit	36.00

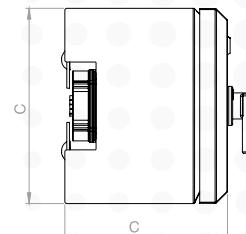
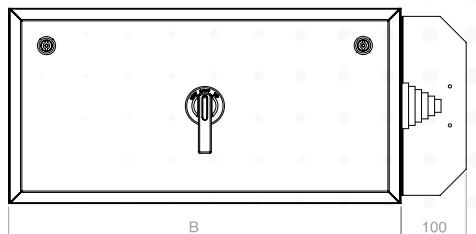
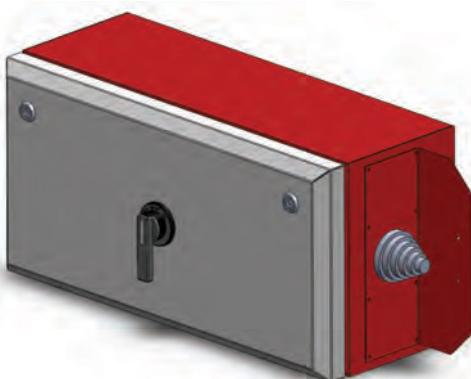


PLUG-IN TAP OFF BOX



Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)	C (mm)			
160	300	600	250	AS-H-AP 555016001	1 unit	16.00
250	300	600	250	AS-H-AP 555025001	1 unit	20.00
400	300	700	250	AS-H-AP 555040001	1 unit	27.00
630	350	700	300	AS-H-AP 555063001	1 unit	36.00

It is available to use with circuit breaker.
Please inform this when ordering

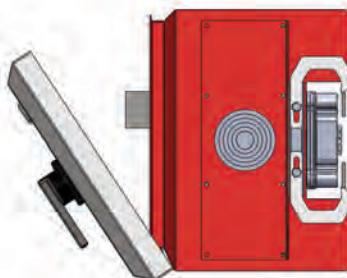


BOLT ON TAP-OF BOX



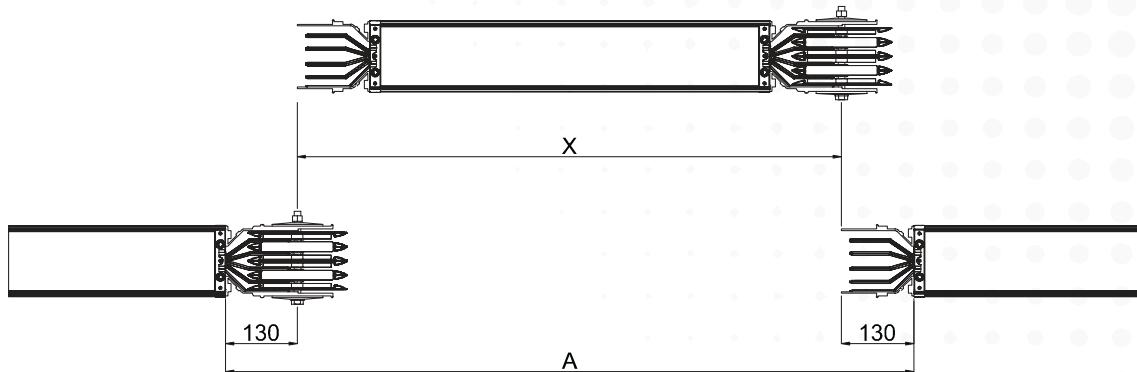
Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Copper (Cu)	A (mm)	B (mm)	C (mm)			
160	300	600	250	AS-H-CB 555016002	1 unit	16.00
250	300	600	250	AS-H-CB 555025002	1 unit	20.00
400	300	700	250	AS-H-CB 555040002	1 unit	27.00
630	350	700	300	AS-H-CB 555063002	1 unit	36.00
800	350	750	300	AS-H-CB 555080002	1 unit	43.00
1000	350	750	300	AS-H-CB 555100002	1 unit	45.00

BOLT ON TAP-OF BOX



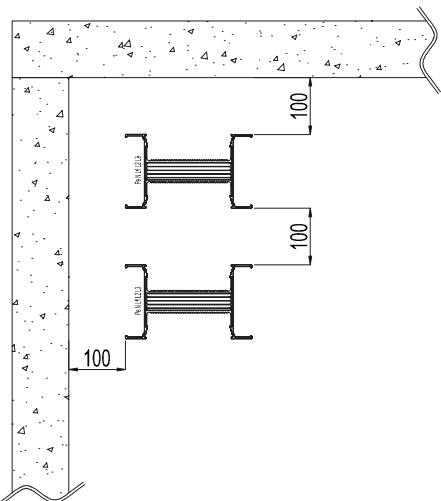
Rated (A)	Length (mm)			Order No	Pcs.	Weight (Kg)
Aluminium (Al)	A (mm)	B (mm)	C (mm)			
160	300	600	250	AS-H-AB 555016002	1 unit	16.00
250	300	600	250	AS-H-AB 555025002	1 unit	20.00
400	300	700	250	AS-H-AB 555040002	1 unit	27.00
630	350	700	300	AS-H-AB 555063002	1 unit	36.00
800	350	750	750	AS-H-AB 555080002	1 unit	43.00
1000	350	750	750	AS-H-AB 555100002	1 unit	45.00

It is available to use with circuit breaker
Please inform this when ordering.

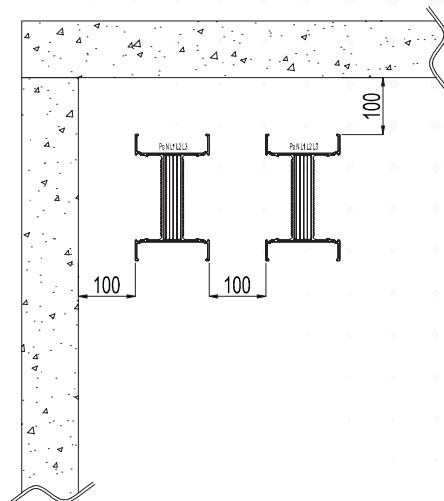


Length A is measured between housing of 2 busbars in cm. A. The special length is calculated by deducting 26 cm from this measured length.

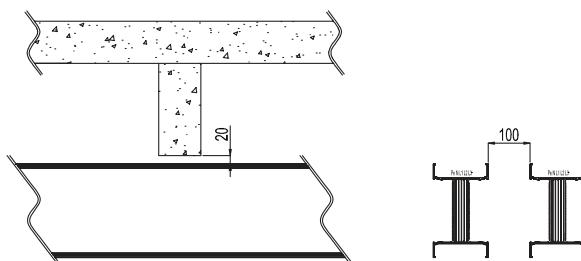
X=A-26 (cm) X=Length of Special Busbar (The busbar module will be manufactured as per X value.)



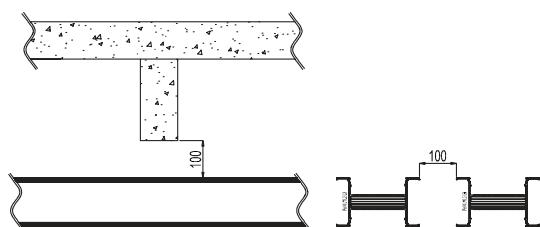
FLATWISE POSITION



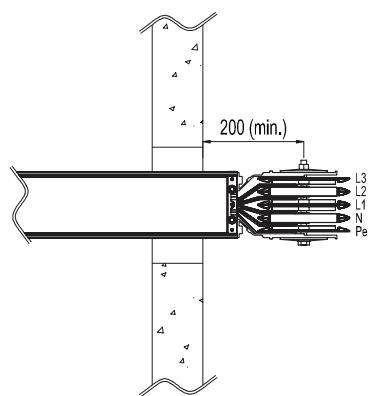
EDGEWISE POSITION



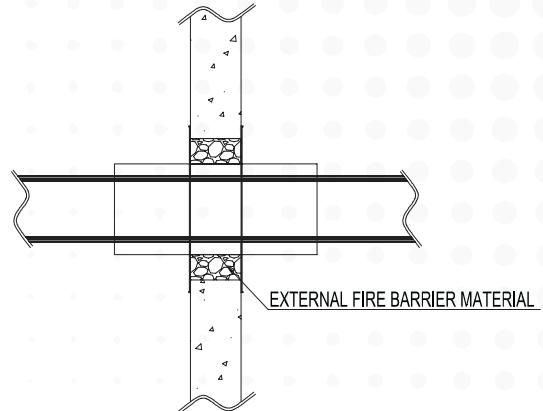
CROSSING UNDER A BEAM EDGEWISE POSITION



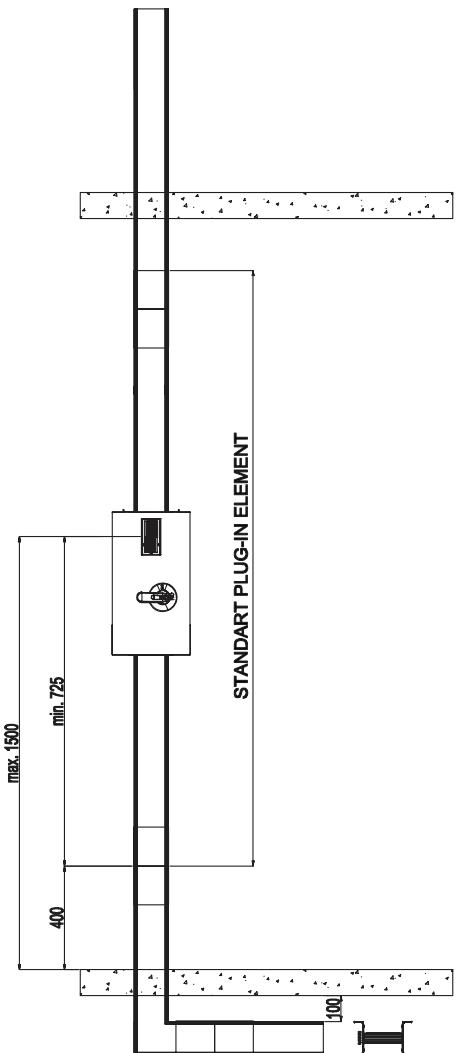
CROSSING UNDER A BEAM HORIZONTAL POSITION



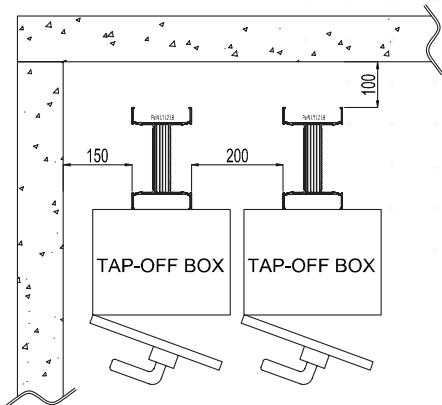
STANDARD WALL CROSSING



SAMPLE WALL CROSSING WITH FIRE BARRIER



Rising mains Positioning the busbar trunking



MINIMUM DIMENSIONS BETWEEN 2 TAP-OFF BOXES



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