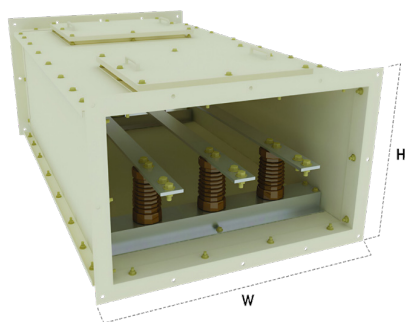


MV NSPB TYPE BUSWAY TECHNICAL SPECIFICATION

Type Of Busway Construction	: NSPB
Standard	: IEC 62271-200
System Configuration	: 3P3W, 3P3W+E
Ingress Of Protection (IP) Rating	: Up to IP66
Rated AC Voltage	: Up to 36kV
Frequency	: 50Hz / 60Hz
Current Rating	: Up to 6500A
Conductor	: Copper
Service Temperature	: Up to 50°C
Short Circuit Capacity	: 50kA

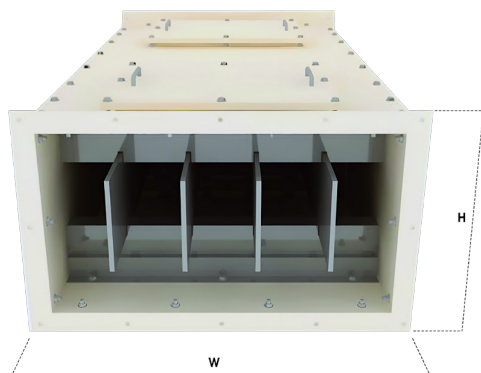


Item	Ampere (A)	3.6/7.2kV		12kV	
		W(mm)	H(mm)	W(mm)	H(mm)
1	630A	590	450	770	550
2	800A	590	450	770	550
3	1000A	665	450	845	550
4	1250A	710	450	890	550
5	1600A	770	450	950	550
6	2000A	710	450	890	550
7	2500A	810	450	950	550
8	3150A	1060	450	1150	550
9	4000A	1310	450	1400	550

Item	Ampere (A)	24kV		36kV	
		W(mm)	H(mm)	W(mm)	H(mm)
1	630A	1110	550	1610	920
2	800A	1110	550	1610	920
3	1000A	1185	550	1685	920
4	1250A	1230	550	1730	920
5	1600A	1290	550	1790	920
6	2000A	1230	550	1730	920
7	2500A	1290	550	1790	920
8	3150A	1440	550	1940	920
9	4000A	1590	550	2090	920

LV NSPB TYPE BUSWAY TECHNICAL SPECIFICATION

Type of Busway Construction	: NSPB / Air Insulated
Standard	: IEC 61439-6 & IEC 62271-200
System Configuration	: 3P3W, 3P3W+E, 3P4W & 3P4W+E
Ingress of Protection (IP) Rating	: Up to IP66
Rated AC Voltage	: Up to 3.6kV
Frequency	: 50Hz / 60Hz
Current Rating	: Up to 6500A
Conductor	: Copper
Service Temperature	: Up to 50°C
Short Circuit Capacity	: 80kA

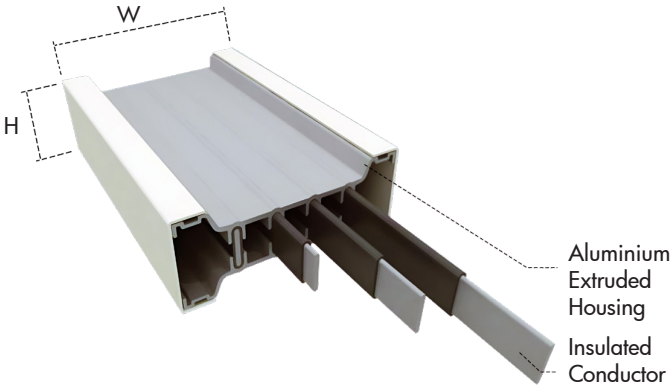


Item	Ampere (A)	3W	4W	H (mm)
		W (mm)		
1	630A	500	600	290
2	800A	500	600	290
3	1000A	500	600	315
4	1250A	500	600	330
5	1600A	500	600	350
6	2000A	500	600	330
7	2500A	500	600	350
8	3150A	500	600	400
9	4000A	500	600	450



LV MINI TYPE BUSWAY

Rating from 200A to 630A, this solution provides an alternative to traditional, expensive cable and conduit installations by offering a lightweight aluminum housing design. This design serves as both an integral grounding system and a heat sink, providing significant advantages in power distribution. It is particularly beneficial for various types of industrial construction projects. The system's minimum hardware requirements make it easier and more cost-effective to install, offering a more efficient solution compared to conventional methods.

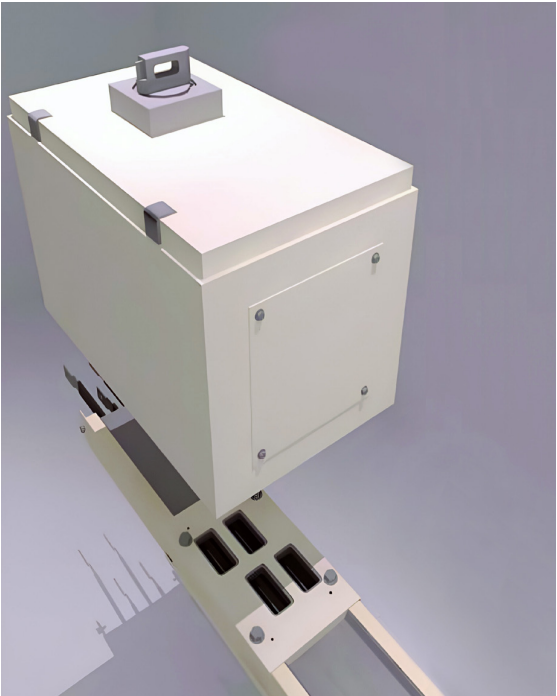


PLUG IN BOX c/w CEE
FORM SOCKET



Item	Ampere (A)	W (mm)	H (mm)	WEIGHT (kg/m)
1	200A	150	60	8.0
2	300A	150	60	8.0
3	400A	150	65	8.7
4	500A	150	75	10.0
5	630A	150	85	11.5

PLUG-IN BOX



JOINT CONNECTION DETAILS

