

Link Boxes for Terminations

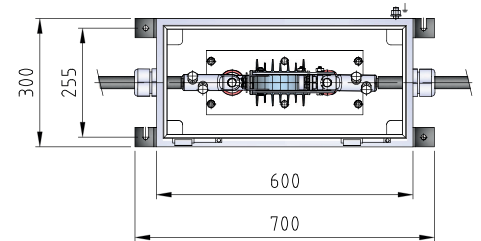
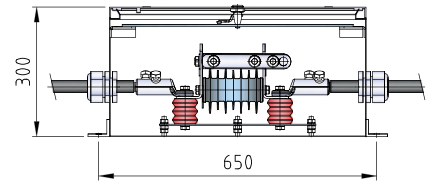
Link boxes LB 66 E1

for high voltage terminations

Fast and easy to install, Brugg link boxes have been particularly design to assure an easy access to direct grounded HV cable screen configurations. The stainless steel enclosure with anti-corrosive paint provides excellent protection for both indoors and outdoors. In addition the dust proof design fulfills the requirements of IP66 class protection according to the international standard IEC 60529. The box design allows the installation in walls and on structures or poles. According to the desirable grounding scheme the boxes are also available with SVL and blade switch for single core bonding cables from 95 mm² up to 300 mm²

Product main features

- Easy and fast to install
- Heavy duty stainless steel casing
- IP66 protection class acc. IEC 60529
- Shear bolt technology
- For indoor and outdoor installations
- Compact dimensions
- Sheath voltage limiters (SVL) up to 10 kV



Ordering information

Type	Grounding type	Drawing	Cross section	SVL	Part no	Grounding scheme
			mm ²			
LB66 E1.GN	Direct grounding	S1981-4	95 - 150		89033	
LB66 E1.GN	Direct grounding	S1981-4	120 - 300		89034	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	95 - 150	3	89035	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	95 - 150	6	89038	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	95 - 150	9	89040	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	95 - 150	10	89041	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	120 - 300	3	89043	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	120 - 300	6	89044	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	120 - 300	9	89045	
LB66 E1.GN-SVL	Grounding via SVL	S1982-4	120 - 300	10	89046	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	95 - 150	3	89047	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	95 - 150	6	89048	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	95 - 150	9	89050	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	95 - 150	10	89051	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	120 - 300	3	89052	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	120 - 300	6	89053	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	120 - 300	9	89054	
LB66 E1.GN-B-SVL	Grounding via SVL and blade switch	S1983-4	120 - 300	10	89055	