

Floor Standing Enclosures

Accessories | Busbar

Main busbar supports horizontal, MSHS

Description: Busbar supports up to 3600 A to be mounted horizontally behind the compartments. Mounts to the internal side panels MSPS, and in the height position which we need. Supports for single or double bar per phase for bar thickness 10 mm and width from 10 to 120 mm. Distance between bars of 20 mm.

Material: Polycarbonate reinforced with 10% of glass material

Delivery: Busbar support for 3 phases and neutral and mounting material.

H	W	Bars per phase	Item no.
300	95	2x(10x10)	MSHS401010
380	95	2x(20x10)	MSHS402010
420	95	2x(30x10)	MSHS403010
460	95	2x(40x10)	MSHS404010
540	95	2x(50x10)	MSHS405010
540	95	2x(60x10)	MSHS406010
620	95	2x(80x10)	MSHS408010
700	95	2x(100x10)	MSHS410010
780	95	2x(120x10)	MSHS412010

Short-circuit withstand current (kA)									
Distance between supports									Item no.
400 mm			600 mm			800 mm			
Peak	RMS 1s	RMS 3s	Peak	RMS 1s	RMS 3s	Peak	RMS 1s	RMS 3s	
42	20	10	42	13	10	21	10	10	MSHS401010
63	30	15	42	20	15	32	15	15	MSHS402010
132	60	19	97	44	19	69	33	19	MSHS403010
132	60	21	105	48	21	76	36	21	MSHS404010
132	60	23	123	52	23	82	39	23	MSHS405010
132	60	24	123	56	24	88	42	24	MSHS406010
132	60	28	132	60	28	101	48	28	MSHS408010
132	60	33	132	60	33	125	57	33	MSHS410010
132	60	35	132	60	35	132	60	35	MSHS412010

* The rated current is included in Table AD 3 of the EPS Manual.

