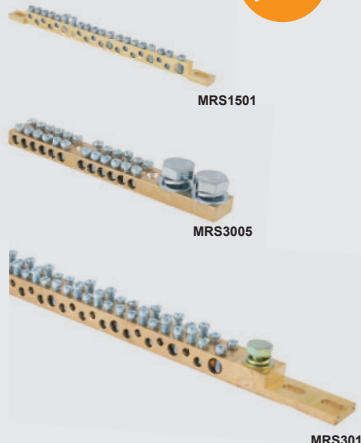


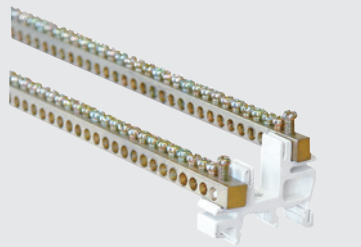
**Please note:** Prices of copper products are based on the London Metal Exchange and will vary from time to time. Consult our sales department for the latest pricing before placing orders.

**new**



MRS1501

MRS3005



MRS3010



MCR1100



PSP400



BOC 1000

**Brass earthing and neutral terminals**

- Brass bars with galvanised steel screws (with cross head)

type	wire sizes mm <sup>2</sup>				no. of ways	screw Ø	dimensions (mm)		
	1.5 - 4	2.5 - 6	4 - 16	16 - 35			(H)	(W)	(L)

**Single connection per hole**

MRS1501	–	113	–	–	113	M4	9	6	1met
MRS1506	–	116	–	–	116	M5	12	8	1met

1300110 rail or base mount double support for brass rod

**Double connection per hole M4 mounting holes**

- Dual input up to 50 mm<sup>2</sup> (2 x M10 bolt connections)

MRS3000	–	2 x 6	–	–	12	M5	9	19	102
MRS3005	–	2 x 12	–	–	24	M5	9	19	144
MRS3010	–	2 x 24	–	–	48	M5	9	19	230

**Chassis mounting earthing terminals**

- Universal fixing: chassis mount or direct copper bar mount
- M6 mounting screws and input termination supplied with nuts, spacers and washers

MRS2000	8	8	3	1	20	M5	6	13	215
MRS5000	19	24	6	1	50	M5	6	13	462

**Double connection per hole M4 mounting holes**

- Universal fixing: chassis mount or direct copper bar mount
- M8 bolt to accommodate cable lug up to 95 mm<sup>2</sup>
- M6 mounting screws supplied with nuts, spacers and washers

MRS3500	2 x 14	2 x 19	2 x 7	2 x 1	82	M5	13	20	462
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**Threaded copper bars (bolts/screws not supplied)**

- Prepunched and threaded copper bars (ready for use)
- Electrolytic copper Cu-ETP 99.90% (rounded corners)
- Current (A) based on ΔT temperature rise as per DIN 43671 (reference room temp 35°C)

type	between holes	current capacity		screw Ø	dimensions (mm)		
		ΔT 30°C	ΔT 50°C		(H)	(W)	(L)

BRF1000	18 mm	160A	212A	M4	12	4	1met
BRF1005	18 mm	183A	241A	M5	12	5	1met
BRF1010	25 mm	218A	289A	M6	15	5	1met
BRF1015	25 mm	274A	363A	M6	20	5	1met
BRF1020	25 mm	400A	530A	M6	32	5	1met
BRF1045	25 mm	573A	756A	M8	30	10	1met

**Spider connector for threaded bars 12 mm**

- Material: Passivated galvanized steel
- Connections: 1 or 2 cables 1.5 to 10 mm<sup>2</sup>
- Complete with: M5 x 12 screw

MCR1100	spider connector for 12 x 5 mm threaded bar for cables	1.5 - 10 mm <sup>2</sup>
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**Insulated busbar supports 250 - 400A (multi pole)**

- Polyamide 66 fibreglass reinforced 30% - Self-extinguishing UL 94-V0
- Working temperature: -40°C - 130°C, glow wire test: 960°C
- M6 screws for bar fastening included
- Threaded busbars (see page L-24)

PSP1000	250A	4 pole busbar support for 12/20 x 5 bars	150	15	54
PSP1005	400A	4 pole busbar support for 20/32 x 5 bars	216	34	117

**Brass repartition block**

- For direct connection onto busbar, to tap off cables (4 x 2.5 - 25 mm<sup>2</sup> + 4 x 4 - 35 mm<sup>2</sup>)

BOC1000	brass bolt-on busbar mounting terminal	(8 x outputs)
BOC1005	brass clamp-on busbar mounting terminal	(for 5 mm bars)
BOC1010	brass clamp-on busbar mounting terminal	(for 10 mm bars)