

Distribution Boards

125A



8GP1212-2DA54

125A MCB Distribution Boards

Description	H (mm)	W (mm)	D (mm)	Article Number
4 Way	490	430	155	8GP1204-2DA54
6 Way	570	430	155	8GP1206-2DA54
8 Way	650	430	155	8GP1208-2DA54
12 Way	815	430	155	8GP1212-2DA54
16 Way	895	430	155	8GP1216-2DA54
20 Way	1000	430	155	8GP1220-2DA54
24 Way	1140	430	155	8GP1224-2DA54

Features

- 125A rated for use with 5SL or 5SY** MCB
- Type tested & ASTA certified to BS EN 61439-3
- 25kA conditional Short-Circuit rating (I_{cc})*
- IP3X (door closed)
- 230/415V AC 50/60Hz
- Integral meter kit options available ➡
- Integral surge kit options available ➡
- 1mm steel enclosure finished in RAL 7035 light grey

* Conditional rating achieved with use of 5SY8 MCB range.

** Go to the Industry Mall for the full 5SY MCB range

125A Incomer Options

Description	Article Number
125A 4P Switch Disconnecter	5TE1402-ODA
125A 3P Switch Disconnecter	5TE1302-ODA
125A 2P Switch Disconnecter*	5TE1202-ODA
125A Direct Connection Kit	8GP1854-ODA10
125A 4P RCCB 30mA**	5SM3345-6
125A 4P RCCB 100mA**	5SM3445-6
125A 4P RCCB 300mA**	5SM3645-6

Features

- RCCB option is Type A
- RCCB option is Instantaneous Trip
- Switch Disconnecter accepts up to 50mm²
- Direct Connection Kit accepts up to 50mm²
- RCCB accepts up to 50mm²

*Requires single pole connection kit: 8GP1853-ODA20

**Requires four pole connection kit: 8GP1886-ODA10

125A Incomer Options – Connection Kits

Description	Article Number
TP&N --> SP&N kit	8GP1853-ODA20
TP&N --> 4P kit (For RCCB)	8GP1886-ODA10
Oversize Incoming Cable Kit – 120mm ²	8GP1856-ODA10



5TE1302-ODA



8GP1886-ODA10

Distribution Boards

250A



8GP1212-4DA54

250A MCB Distribution Boards

Description	H (mm)	W (mm)	D (mm)	Article Number
4 Way	769	430	155	8GP1204-4DA54
6 Way	823	430	155	8GP1206-4DA54
8 Way	877	430	155	8GP1208-4DA54
12 Way	985	430	155	8GP1212-4DA54
16 Way	1093	430	155	8GP1216-4DA54
20 Way	1201	430	155	8GP1220-4DA54
24 Way	1309	430	155	8GP1224-4DA54

Features

- 250A rated for use with 5SL or 5SY MCB
- Type tested & ASTA certified to IEC 61439-3
- 25kA conditional Short-Circuit rating (I_{cc})
- IP3X (door closed)
- 230/415V AC 50/60Hz
- Integral meter kit options available ➡
- Integral surge kit options available ➡
- 1mm steel enclosure finished in RAL 7035 light grey

250A Incomer Options

Description	Article Number
250A 3P Switch Disconnecter	8GP1600-4DA40
250A 4P Switch Disconnecter	8GP1600-4DA50
250A 3P MCCB	8GP1601-4DA40
250A 4P MCCB	8GP1601-4DA50
250A Direct Connection Kit	8GP1867-ODA10

Features

- MCCB complete with Box Terminals
- MCCB is 3VA – TM240 – ATAM
- MCCB is adjustable 70% to 100% of I_n for Thermal Overload
- MCCB is adjustable 5x to 10x I_n for Magnetic Short-Circuit
- MCCB accepts 6mm² to 120mm²*
- Switch Disconnecter complete with Box Terminals
- Switch Disconnecter accepts 6mm² to 120mm²*
- Direct Connection Kit accepts 6mm² to 120mm²

*Go to the Industry Mall for the full 3VA Terminal Accessory range

250A Incomer Accessories

Box Terminals	Conductor Capacity	Article Number
3 single terminals	6 ... 120mm ²	3VA9253-OJA11
	50 ... 185mm ²	3VA9253-OJA12
4 single terminals	6...120mm ²	3VA9254-OJA11
	50 ... 185mm ²	3VA9254-OJA12
Nut keeper kits	Max. Busbar Capacity	List No.
3 single terminals	25 x 8mm	3VA9213-OQA00
4 single terminals	25 x 8mm	3VA9214-OQA00
Circular conductor terminals	Conductor Capacity	List No.
3P – One conductors*	50 ... 240mm ²	3VA9213-OJC13
3P – Two conductors*	25 ... 150mm ²	3VA9213-OJC22
4P – One conductors*	50 ... 240mm ²	3VA9214-OJC13
4P – Two conductors*	25 ... 150mm ²	3VA9214-OJC22

*Supplied with extended terminal shroud



8GP1601-4DA50



3VA9214-OJC22