Memshield 3 MCB distribution boards and enclosures

Type B, TPN distribution boards

EBMMB250

250A incomer options for type B distribution boards

- Incoming devices supplied separate to distribution board.
- Where used with EBM122 or EBM242, a separate cable extension box or suitable cable trunking is required

Description	Rating (A)	Pole configuration	Eaton list number
Switch-disconnector	250	TP	EBMS2503
Direct connection (lugs connector)	250	TP	EBMBT2503
MCCB incomer kit (includes MCCB)	250	TP	EBMMB250
MCCB incomer kit (includes MCCB)	200	TP	EBMMB200
MCCB incomer kit (includes MCCB)	160	TP	EBMMB160
Switch disconnector feeding 250A TP AC1 contactor, housed in extension box	250	TP	EBMCC2503
Single phase conversion kit for 250A rated board only (requires EBMS2503 to be order	EBMS25		

EBMMPCT250

Meterpack assemblies -TPN, type B distribution boards



Description	Rating (A) (total load)	Installed meter, characteristics	Eaton list number
Meterpack for TPN, type B distribution boards	250	Pulsed output, kWh	EBMMPCT250
Meterpack for TPN, type B distribution boards	250	Modbus + pulsed output, kWh	EBMMPCT250M
Meterpack for TPN, type B distribution boards	250	MID certified meter	EBMMPCT250MID
Double meterpack for 2 x TPN, type B distribution boards	250	Pulsed output, kWh	EBMMPSL250
Double meterpack for 2 x TPN, type B distribution boards	250	Modbus + pulsed output, kWh	EBMMPSL250M
Double meterpack for 2 x TPN, type B distribution boards	125	Pulsed output, kWh	EBMMPSL125
Double meterpack for 2 x TPN, type B distribution boards	125	Modbus + pulsed output, kWh	EBMMPSL125M
Meterpack for TPN, type B distribution boards	120	MID certified meter	EBMMPDC120

EBMSL642MB

Split metered power and lighting board – 200A TPN, type B

- Includes factory fitted 200A switch disconnector and two channel meter
- Adequate integral cabling space means that no extension box is required.
- IP4X
- Meter has both pulsed and Modbus outputs as standard.
- Fitted with door lock as standard.
- Single phasing kit included to be used if required

Description	Rating (A)	Total no. of outgoing ways	Installed meter, characteristics	Eaton list number
Split metered TPN, type B distribution board	200	6+4	Modbus + pulsed output, kWh	EBMSL642MPMB
Split metered TPN, type B distribution board	200	8+6	Modbus + pulsed output, kWh	EBMSL862MPMB
Split metered TPN, type B distribution board	200	10+8	Modbus + pulsed output, kWh	EBMSL1082MPMB
Split metered TPN, type B distribution board	200	14+10	Modbus + pulsed output, kWh	EBMSL14102MPMB

EM3SSK3T12

Surge protection device for type B distribution boards



• See page 126 for technical data

Description	Eaton list number
Enclosed surge protection kit for TPN boards – type 1&2	EM3SSK3T12
Enclosed surge protection kit for TPN boards – type 2	EM3SSK3T2