

5.4

Memshield 3 MCCB panelboards and associated devices

Incoming device ratings up to 630A – outgoing device ratings up to 250A

EPBN3EX250



Cable extension boxes – top/bottom mounted

Description	Eaton list number
250mm high	EPBN3EX250

EPBNCX250



Corner filler boxes

Description	Eaton list number
For use where top/bottom/meter boxes are fitted in conjunction with side cable boxes	EPBN2CX250

EPBN3EXDIN



Din rail extension boxes

Description	Height	Number 18mm Din modules	Eaton list number
For housing din rail mounted command/control equipment, ie timers/contactors	250mm	30	EPBN3EXDIN

Metering components – refer to pages 86-89 for more explanation

(Requires appropriate incomer connection kit with metering option selected from above)

EPBN3EX250M



Incoming metering – digital

- Includes both Modbus and Pulsed outputs
- See page 86 for detailed selection guide

Description	Eaton list number
Incomer meter enclosure (can be fitted to top or bottom of panelboard). Meter not included	EPBN3EX250M
Multifunction meter measuring parameters: Voltage (P-P / P/N) (individual/average) Current (I1, I2, I3) (individual/average) Frequency Power factor (individual/average) Active, reactive, apparent power (individual/total) Active, reactive, apparent energy (total)	EPBMETER1
Voltage supply to meter tap off kit (includes protection fuses). One per panelboard required, irrespective of number of meters	EPBN3SUPM