Memshield 3 MCB distribution boards and enclosures

Type A, SPN distribution boards

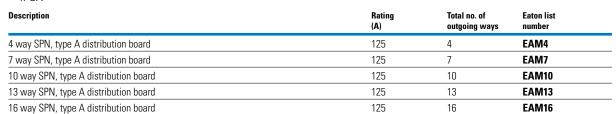
See page 126 for technical data and overall dimensions

EAM10

125A SPN, type A distribution boards







EAMS1251N

Incoming devices for SPN, type A distribution boards

• Incoming devices supplied separate to distribution board



Description	Rating (A)	Poles	Sensitivity (mA)	Eaton list number
Switch-disconnector	125	SPSN	-	EAMS1251N
RCCB incoming device for SPN, type A distribution board	90	1P+N	30	EAMS100HE
RCCB incoming device for SPN, type A distribution board	90	1P+N	100	EAMS100ME
RCCB incoming device for SPN, type A distribution board	90	1P+N	300	EAMS100LE
Direct connection kit for SPN, type A distribution board	100	1P+N	_	EAMBT1002

EAMMP65

Metered SPN, type A distribution boards & standard meter packs

- Type A SPN boards, fitted with multifunction meters, can display; Amps, kW, kWh, kVar and kVarh pulsed output etc.
- Split load versions utilise a two channel meter, feeding two independent busbars and groups of MCB/RCBOs
- Split load versions provide independent monitoring of "Power" and "Lighting" loads and total load.
- Aids compliance with Part L2 of the building regulations (England & Wales and Section 6 Scotland)
- IP3X

Description	Rating (A)	Total no. of outgoing ways	Installed meter, characteristics ³⁾	Eaton list number
Meterpack for SPN, type A distribution boards	65	_	Pulsed output, kWh	EAMMP65
9 way SPN, type A distribution board ¹⁾	65	9	Pulsed output, kWh	EAM9M
9 way SPN, type A distribution board ¹⁾	65	9	Modbus	EAM9MB
12 way SPN, type A distribution board ¹⁾	65	12	Pulsed output, kWh	EAM12M
12 way SPN, type A distribution board ¹⁾	65	12	Modbus	EAM12MB
Split metered SPN, type A distribution board ^{1), 2)}	100	9+3	Pulsed output, kWh	EAMSL93M
Split metered SPN, type A distribution board ^{1), 2)}	100	9+3	Modbus	EAMSL93MB
Split metered SPN, type A distribution board ^{1), 2)}	100	6+6	Pulsed output, kWh	EAMSL66M
Split metered SPN, type A distribution board ^{1), 2)}	100	6 + 6	Modbus	EAMSL66MB

¹⁾ Includes factory fitted switch disconnector and single channel meter

EM3SSK1T2

Surge protection device for SPN, type A distribution boards

See page 126 for technical data



Description	Eaton list number
Enclosed surge protection kit for SPN boards – type 2	EM3SSK1T2

²⁾ Includes two channel meter, 65A max load per channel

³⁾ Output type is Pulsed or Modbus