

EM4PBK804



Incoming connection kit / metering connection kit

Poles / description	Maximum rating (A)	Eaton list number
TPN / 4-pole incomer connection kit	800	EM4PBK804
TPN / 4-pole incomer connection kit - includes metering CT and connection cable to energy meter	800	EM4PBK804M
Direct connection lugs kit	800	EM4PBK804L
Direct connection lugs kit - includes metering CT and connection cable to energy meter	800	EM4PBK804LM
Neutral link incomer when using 3-pole incoming device	800	EM4PBNK80

EM4PBFAN14



Feeder adaptors

- incl. carriage, copper conductors and plug-in contacts

Type of MCCB / poles	Maximum frame rating (A)	Eaton list number
NZM1 SPN phase 1 / Neutral (L1N)	125	EM4PBFAN1L1N
NZM1 SPN phase 2 / Neutral (L2N)	125	EM4PBFAN1L2N
NZM1 SPN phase 3 / Neutral (L3N)	125	EM4PBFAN1L3N
NZM1 TPN / 4-pole	160	EM4PBFAN14
NZM2 TPN / 4-pole	250	EM4PBFAN24
NZM3 TPN / 4-pole	400	EM4PBFAN34

NZMN3-A400-BT



Outgoing devices / feeders - NZM3 frame MCCBs

- Maximum cable capacity 240mm²
- Up to 2 breakers can be fitted (lower left/right)
- Thermal trip adjustment 0.8 to 1 x In, magnetic trip adjustment 6 to 10 x In

Rating / description (A)	Eaton list number Triple pole 50kA x	Eaton list number TPN/4-pole 50kA x
250	NZMN3-A250 *)	NZMN3-4-A250 *)
320	NZMN3-A320 *)	NZMN3-4-A320 *)
400	NZMN3-A400 *)	NZMN3-4-A400 *)

Group mounted/Comp. Form 4 Type 2 EM4PBGMN3N – neutral link for outgoing section when using 3-pole outgoing device

*) when using finger guards to fulfill Form 4 Type 6 one set of box terminals NZM3-XKC (3-pole) or NZM3-4-XKC (4-pole) has to be ordered separately x For 36kA variant, in the MCCB part number, replace NZMN3... with NZMC3...

EM4PBGMN3N



NZMN2-A250-BT



Outgoing devices / feeders - NZM2 frame MCCBs

- Maximum cable capacity 185mm²
- Thermal trip adjustment 0.8 to 1 x In, magnetic trip adjustment 6 to 10 x In

Rating / description (A)	Eaton list number Triple pole 50kA ~	Eaton list number TPN/4-pole 50kA ~
125	NZMN2-A125-BT	NZMN2-4-A125 **)
160	NZMN2-A160-BT	NZMN2-4-A160-BT
200	NZMN2-A200-BT	NZMN2-4-A200-BT
250	NZMN2-A250-BT	NZMN2-4-A250-BT

Group mounted/Comp. Form 4 Type 2 EM4PBGMN2N – 2 neutral link for outgoing section when using 3-pole outgoing device

***) 2 sets of box terminals NZM2-4-250-XKC has to be ordered separately ~ For 36kA variant, in the MCCB part number, replace NZMN2... with NZMC2...

EM4PBGMN2N



Electronic Trip Unit

- Adjustable trip overloads 40-100% x In
- Instantaneous S/C release 18 x In
- Delayed S/C release 2-10 x Ir

NZM3 Electronic 3 Pole devices (50kA)

Amps	Eaton List Number Triple pole (50kA)	Eaton List Number-Ground fault protection
250	NZMN3-VX250	NZMN3-VX250-T
400	NZMN3-VX400	NZMN3-VX400-T

NZM3 Electronic 4 Pole devices (50kA)

Amps	Eaton List Number Triple pole (50kA)	Eaton List Number-Ground fault protection
400	NZMN3-4-VX400	NZMN3-4-VX400-T

NZM2 Electronic 3 Pole devices (50kA)

Amps	Eaton List Number Triple pole (50kA)	Eaton List Number-Ground fault protection
100	NZMN2-VX100-BT	NZMN2-VX100-T
160	NZMN2-VX160-BT	NZMN2-VX160-T
250	NZMN2-VX250-BT	NZMN2-VX250-T

NZM2 Electronic 4 Pole devices (50 kA)

Amps	Eaton List Number Triple pole (50kA)	Eaton List Number-Ground fault protection
100	NZMN2-4-VX100-BT	NZMN2-4-VX100-T
160	NZMN2-4-VX160-BT	NZMN2-4-VX160-T
250	NZMN2-4-VX250-BT	NZMN2-4-VX250-T

When using 3 pole device EM4PBGMN3N neutral link needs to be used

*) when using finger guards to fulfill Form 4 Type 6 one set of box terminals NZM3-XKC (3-pole) or NZM3-4-XKC (4 pole) has to be ordered separately