

EM4PBK804



## Incoming connection kit / metering connection kit

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

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	<b>EM4PBFAN1L1N</b>
NZM1 SPN phase 2 / Neutral (L2N)	125	<b>EM4PBFAN1L2N</b>
NZM1 SPN phase 3 / Neutral (L3N)	125	<b>EM4PBFAN1L3N</b>
NZM1 TPN / 4-pole	160	<b>EM4PBFAN14</b>
NZM2 TPN / 4-pole	250	<b>EM4PBFAN24</b>
NZM3 TPN / 4-pole	400	<b>EM4PBFAN34</b>

NZMN3-A400-BT



## Outgoing devices / feeders - NZM3 frame MCCBs

- Maximum cable capacity 240mm<sup>2</sup>
- Up to 2 breakers can be fitted (lower left/right)
- Thermal trip adjustment 0.8 to 1 x I<sub>n</sub>, magnetic trip adjustment 6 to 10 x I<sub>n</sub>

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

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...

## Electronic Trip Unit

- Adjustable trip overloads 50-100% x I<sub>n</sub>
- Instantaneous S/C release 2-11 x I<sub>n</sub>
- Delayed S/C release 2-10 x I<sub>r</sub>

Rating	Triple pole 50kA x	4 pole 50kA
400	<b>NZMN3-VE400*</b>	<b>NZMN3-4-VE400*</b>

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

EM4PBGMN3N



NZMN2-A250-BT



## Outgoing devices / feeders - NZM2 frame MCCBs

- Maximum cable capacity 185mm<sup>2</sup>
- Thermal trip adjustment 0.8 to 1 x I<sub>n</sub>, magnetic trip adjustment 6 to 10 x I<sub>n</sub>

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

Group mounted/Comp. Form 4 Type **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...

## Electronic Trip Unit

- Adjustable trip overloads 50-100% x I<sub>n</sub>
- Instantaneous S/C release fixed 12 x I<sub>n</sub>
- Delayed S/C release 2-10 x I<sub>r</sub>

Rating (A)	Triple pole 50kA	4-pole 50kA
100	<b>NZMN2-VE100-BT</b>	<b>NZMN2-4-VE100-BT</b>
160	<b>NZMN2-VE160-BT</b>	<b>NZMN2-4-VE160-BT</b>
250	<b>NZMN2-VE250-BT</b>	<b>NZMN2-4-VE250-BT</b>

\*When using 3 pole device EM4PBGMN2N neutral link needs to be used.

EM4PBGMN2N

