

NZMB1-1-AF63
& NZMN1-A160**Outgoing devices / feeders - NZM1 frame MCCBs**

- Maximum cable capacity 70mm²
- Thermal trip adjustment 0.8 to 1 x I_n, magnetic trip adjustment 6 to 10 x I_n

Rating / description (A)	Eaton list number Single pole 25kA	Eaton list number Triple pole 50kA #	Eaton list number TPN/4-pole 50kA #
16	NZMB1-1-AF16		
20	NZMB1-1-AF20	NZMN1-A20	NZMN1-4-A20
25	NZMB1-1-AF25	NZMN1-A25	NZMN1-4-A25
32	NZMB1-1-AF32	NZMN1-A32	NZMN1-4-A32
40	NZMB1-1-AF40	NZMN1-A40	NZMN1-4-A40
50	NZMB1-1-AF50	NZMN1-A50	NZMN1-4-A50
63	NZMB1-1-AF63	NZMN1-A63	NZMN1-4-A63
80	NZMB1-1-AF80	NZMN1-A80	NZMN1-4-A80
100	NZMB1-1-AF100	NZMN1-A100	NZMN1-4-A100
125	NZMB1-1-AF125	NZMN1-A125	NZMN1-4-A125
160	—	NZMN1-A160	NZMN1-4-A160

EM4PBGMN1N



Group mounted/Comp. Form 4 Type 2 neutral link
for outgoing section
when using 1-pole / 3-pole outgoing device

EM4PBGMN1N**EM4PBGMN1N**

—

For 25kA variant, in the MCCB part number, replace NZMN1... with NZMB1... and for 36kA variant replace NZMN1... with NZMC1...

EM4PBGMBP

**Accessories - Group Mounted approach**

Description	used for	Eaton list number
Blanking plate		EM4PBGMBP
Finger guards are mandatory to each outgoing device cable termination for compliance with Form 4 Type 6	NZM1 SPN	NZM1-1-XIPK
	NZM1 TPN (non-switched neutral)	NZM1-XIPK
	NZM1 4P (switched neutral)	NZM1-4-XIPK
Finger guards are mandatory to each outgoing device cable termination for compliance with Form 4 Type 6	NZM2 TPN (non-switched neutral)	NZM2-XIPK
	NZM2 4P (switched neutral)	NZM2-4-XIPK
Finger guards are mandatory to each outgoing device cable termination for compliance with Form 4 Type 6	NZM3 TPN (non-switched neutral)	NZM3-XIPK
	NZM3 4P (switched neutral)	NZM3-4-XIPK

NZM1-4-XIPK

Form 4 Type 6
group mounted**Possible outgoing arrangement of NZM1/NZM2 with or without option for NZM3 depending on form of separation**

- Note a mixture of NZM1 and NZM2 breakers besides the NZM3 on fixed position can be fitted (not part of the table) - see Selection tool for permutations

Board reference / description	Type of feeder	Max. number of NZM1 (only) breakers can be fitted		Max. number of NZM2 (only) breakers can be fitted					
		Compartmentalised	Group Mounted	Compartmentalised	Group Mounted	Compartmentalised	Group Mounted	Compartmentalised	Group Mounted
		(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)	(2 pcs. of NZM3 not incorporated)
EM4PB680 / 6-way board	NZM1 - 1P and N	8	12	2	4	—	—	—	—
	NZM1 - 3P and N / 4P	4	6	2	2	—	—	—	—
	NZM2 - 3P and N / 4P	—	—	—	—	4	4	—	2
EM4PB1280 / 12-way board	NZM1 - 1P and N	18	24	12	16	—	—	—	—
	NZM1 - 3P and N / 4P	10	12	6	8	—	—	—	—
	NZM2 - 3P and N / 4P	—	—	—	—	8	10	6	6
EM4PB1680 / 16-way board	NZM1 - 1P and N	20	32	14	20	—	—	—	—
	NZM1 - 3P and N / 4P	12	16	8	10	—	—	—	—
	NZM2 - 3P and N / 4P	—	—	—	—	10	12	6	8