

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

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

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
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...

EM4PBGMN1N



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 TPN (non-switched neutral) NZM1 4P (switched neutral)	NZM1-1-XIPK NZM1-XIPK 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 4P (switched neutral)	NZM2-XIPK 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 4P (switched neutral)	NZM3-XIPK NZM3-4-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			
		Compart- mental- ised	Group Mount- ed	Compart- mental- ised	Group Mount- ed	Compart- mental- ised	Group Mount- ed	Compart- mental- ised	Group Mount- ed
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