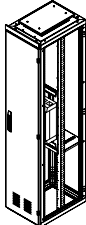


Incomers, outgoers, couplings up to 4000 A for IZM/NZM4

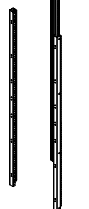


Moeller FK4810-1143GB-INT



Features:

- Section height 2000 mm
- Degree of protection IP31 or IP55
- Protection class I
- Opening angle
 - 180° with separate mounting– 170° with side-by-side installation¹⁾
- Exchangeable door hinges
- Actuation behind the door²⁾

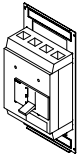


							Type Frames	Type Vertical profiles	Type NZM4 section mounting kits for Form 2b	Type Section door ³⁾
	I_{cc} to (400 V AC)	I_e up to	Installation type	Pole s	Busbar I_e	Section depth	Section width	Top/bottom		
								Article no.	Article no.	Article no.
								for 1 kit	for 1 kit	for 1 kit

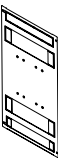
- Notes
- ¹⁾ Order alternative hinge for 180° with side-by-side mounting, see page 11/2

²⁾ Additional door coupling handles and shaft extensions should be ordered for NZM4 for external actuation.

³⁾ With 600 mm section width the installation of the transparent door type XSDMD2006 (page 5/3) is possible.



- Features:
- Rated current up to 1600 A
 - I_{cc} (400 V AC) up to 100 kA
 - Fixed installation or withdrawable unit
 - 3-pole and 4-pole
 - Actuation behind component mounting area door
 - Vertical installation

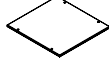


I_{cc} up to	I_e up to	Installation type	Pole ¹⁾	Module height	Section width	Type Mounting plate Article no.	
kA	A			mm	mm	1 off each	
Circuit-breakers (installation only possible in sections with 600 mm depth)							
NZM4	100	1600	Fixed	3	600	425	XMN442404MVF 284081
						600	XMN442406MVF 284085
			Drawer unit	3	600	425	XMN432404MVW 284072
						600	XMN432406MVW 284076
			Fixed	4	600	425	XMN442404MVF 284081
						600	XMN442406MVF 284085
			Drawer unit	4	600	600	XMN442406MVW 284086

- Notes
- ¹⁾ With fitting kits for 3-pole NZM4 circuit-breakers installation of an insulating surround is not possible.

An insulating surround for the fitting kit for 4-pole NZM4 circuit-breakers is always required for degree of protection and should be ordered separately, this also applies when 3-pole circuit-breakers are to be installed. Installation of 3-pole circuit-breaker is possible.

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Type Section door, IP31 ventilated		Type Back plate		Type Top plate			Top or 10/011 ⁶⁾ bottom plate type
Hinge left	Hinge right	IP31 ventilated	IP55	IP31 Canopy ⁴⁾ integrated	IP31/IP55 without apertures	IP31/IP55 for flange ⁵⁾	Split
Article no.	Article no.	Article no.	Article no.	Article no.	Article no.	Article no.	Article no.
1 off each	1 off each	1 off each	1 off each	1 off each	1 off each	1 off each	1 off each
XSDMLV2004 284209	XSDMRV2004 284218	XSWV2004 284360	XSWC2004 284355	XAD0406 283485	XSPTC0406 284302	XSPTF0406 284317	XSPBM0406 284287
XSDMLV2006 284210	XSDMRV2006 284219	XSWV2006 284361	XSWC2006 284356	XAD0606 283488	XSPTC0606 284305	XSPTF0606 284320	XSPBM0606 284290
XSDMLV2004 284209	XSDMRV2004 284218	XSWV2004 284360	XSWC2004 284355	XAD0408 283486	XSPTC0408 284303	XSPTF0408 284318	XSPBM0408 284288
XSDMLV2006 284210	XSDMRV2006 284219	XSWV2006 284361	XSWC2006 284356	XAD0608 283489	XSPTC0608 284306	XSPTF0608 284321	XSPBM0608 284291

- ⁴⁾ Total height = section height 2000 mm + canopy 60 mm
- ⁵⁾ Flange F3A, see page 11/6
- number of flanges per top plate, see section 15
- ⁶⁾ With multiple part top and bottom plates with cable entries for larger cable cross-sections, the degree of protection may need to be assured by additional measures.

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