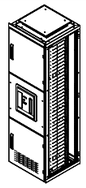
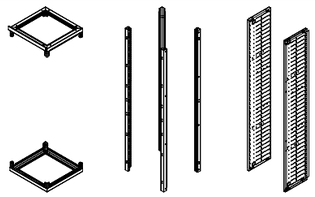
Incomers, outgoers, couplings up to 4000 A for IZM/NZM4

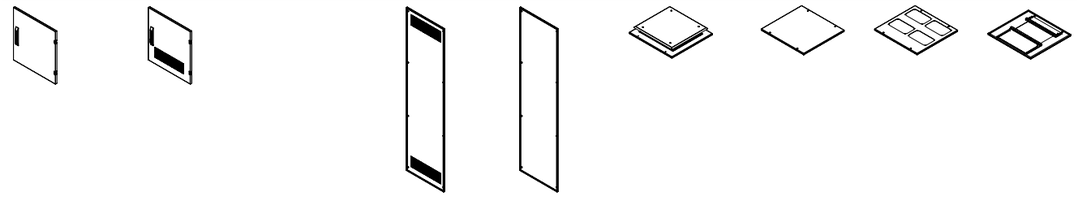
Moeller FK4810-1143GB-INT



Features:
- Section height 2000 mm
- Degree of protection IP31 or IP55[1)]
- Protection class I
- Opening angle
  – 180° with separate mounting
  – 170° with side-by-side installation[2)]
- Exchangeable door hinges



Moeller FK4810-1143GB-INT



	I_{cc} to (400 V AC)	I_e up to	Installation type	Poles	Busbar I_e	Section depth	Section width	Type Frames Top/bottom Article no. for 1 kit	Type Vertical profiles Article no. for 1 kit	Type Section mounting kits for IZM/NZM Article no. for 1 kit	Type Component area door IP31 top, IP55 top and bottom Article no. 1 off each	Type Ventilated component mounting area door IP31 bottom only, hinge left Article no. 1 off each	Type Ventilated component mounting area door At bottom only, hinge right Article no. 1 off each	Type Back plate IP31 ventilated Article no. 1 off each	Type Back plate IP55 Article no. 1 off each	Type Protective cover plate IP31 (replaces top plate) Article no. 1 off each	Type Top plate IP31/IP55 without apertures Article no. 1 off each	Type Top plate IP31/IP55 for flange[3)] Article no. 1 off each	Type Top and bottom plate [4)] Split Article no. 1 off each
	kA	A			A	mm	mm												
Circuit-breakers																			
IZMB(N)1-..	65	800 – 1600	Fixed, drawer unit	3	≦ 3200	600	425	**XSFB0406** 284232	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0604** 284194	**XSDMLV0604** 284205	**XSDMRV0604** 284214	**XSWV2004** 284360	**XSWC2004** 284355	**XAD0406** 283485	**XSPTC0406** 284302	**XSPTF0406** 284317	**XSPBM0406** 284287
				4	≦ 3200	600	600	**XSFB0606** 284235	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0606** 284195	**XSDMLV0606** 284206	**XSDMRV0606** 284215	**XSWV2006** 284361	**XSWC2006** 284356	**XAD0606** 283488	**XSPTC0606** 284305	**XSPTF0606** 284320	**XSPBM0606** 284290
NZM4-..	100	800 – 1600	Fixed, drawer unit	3	≦ 3200	600	425	**XSFB0406** 284232	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0604** 284194	**XSDMLV0604** 284205	**XSDMRV0604** 284214	**XSWV2004** 284360	**XSWC2004** 284355	**XAD0406** 283485	**XSPTC0406** 284302	**XSPTF0406** 284317	**XSPBM0406** 284287
			Fixed	4															
			Fixed, drawer unit	3	≦ 3200	600	600	**XSFB0606** 284235	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0606** 284195	**XSDMLV0606** 284206	**XSDMRV0606** 284215	**XSWV2006** 284361	**XSWC2006** 284356	**XAD0606** 283488	**XSPTC0606** 284305	**XSPTF0606** 284320	**XSPBM0606** 284290
			Fixed, drawer unit	4															
IZMB(N)1-... IZMB(N,H)2-	65 100	800 – 1600 800 – 3200	Fixed, drawer unit	3	≦ 3200	600	600	**XSFB0606** 284235	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0606** 284195	**XSDMLV0606** 284206	**XSDMRV0606** 284215	**XSWV2006** 284361	**XSWC2006** 284356	**XAD0606** 283488	**XSPTC0606** 284305	**XSPTF0606** 284320	**XSPBM0606** 284290
				4	≦ 3200	600	800	**XSFB0806** 284238	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0608** 284196	**XSDMLV0608** 284207	**XSDMRV0608** 284216	**XSWV2008** 284362	**XSWC2008** 284357	**XAD0806** 283811	**XSPTC0806** 284308	**XSPTF0806** 284323	**XSPBM0806** 284293
IZMB(N)1-..	65	800 – 1600	Fixed, drawer unit	3	4000	800	425	**XSFB0408** 284233	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0604** 284194	**XSDMLV0604** 284205	**XSDMRV0604** 284214	**XSWV2004** 284360	**XSWC2004** 284355	**XAD0408** 283486	**XSPTC0408** 284303	**XSPTF0408** 284318	**XSPBM0408** 284288
				4	4000	800	600	**XSFB0608** 284236	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0606** 284195	**XSDMLV0606** 284206	**XSDMRV0606** 284215	**XSWV2006** 284361	**XSWC2006** 284356	**XAD0608** 283489	**XSPTC0608** 284306	**XSPTF0608** 284321	**XSPBM0608** 284291
NZM4-..	100	800 – 1600	Fixed, drawer unit	3	4000	800	425	**XSFB0408** 284233	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0604** 284194	**XSDMLV0604** 284205	**XSDMRV0604** 284214	**XSWV2004** 284360	**XSWC2004** 284355	**XAD0408** 283486	**XSPTC0408** 284303	**XSPTF0408** 284318	**XSPBM0408** 284288
			Fixed	4															
			Fixed, drawer unit	3	4000	800	600	**XSFB0608** 284236	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0606** 284195	**XSDMLV0606** 284206	**XSDMRV0606** 284215	**XSWV2006** 284361	**XSWC2006** 284356	**XAD0608** 283489	**XSPTC0608** 284306	**XSPTF0608** 284321	**XSPBM0608** 284291
			Fixed, drawer unit	4															
IZMB(N)1-... IZMB(N,H)2-	65 100	800 – 1600 800 – 3200	Fixed, drawer unit	3	4000	800	600	**XSFB0608** 284236	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0606** 284195	**XSDMLV0606** 284206	**XSDMRV0606** 284215	**XSWV2006** 284361	**XSWC2006** 284356	**XAD0608** 283489	**XSPTC0608** 284306	**XSPTF0608** 284321	**XSPBM0608** 284291
				4	4000	800	800	**XSFB0808** 284239	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0608** 284196	**XSDMLV0608** 284207	**XSDMRV0608** 284216	**XSWV2008** 284362	**XSWC2008** 284357	**XAD0808** 283812	**XSPTC0808** 284309	**XSPTF0808** 284324	**XSPBM0808** 284264
IZMB(N)1-... IZMB(N,H)2-... IZMH3-..	65 100 100	800 – 1600 800 – 3200 4000	Fixed, drawer unit	3	4000	800	800	**XSFB0808** 284239	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0608** 284196	**XSDMLV0608** 284207	**XSDMRV0608** 284216	**XSWV2008** 284362	**XSWC2008** 284357	**XAD0808** 283812	**XSPTC0808** 284309	**XSPTF0808** 284324	**XSPBM0808** 284264
				4	4000	800	1200	**XSFB1208** 284244	**XSFH20** 284245	**XSMIB20** 284257	**XSDMC0612** 284197	**XSDMLV0612** 284208	**XSDMRV0612** 284217	**XSWV2012** 284364	**XSWC2012** 284359	**XAD1208** 283817	**XSPTC1208** 284315	**XSPTF1208** 284330	**XSPBM1208** 284300

Notes

[1)] An additional IZM-XDT protective cover must be ordered for IZM to IP55.

[2)] Alternative hinge for 180° with side-by-side mounting can be used, see page 11/2

[3)] Flange F3A, see page 11/6
number of flanges per top plate, see section 15

[4)] 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.