

MCCB, Metasol Molded Case Circuit Breakers AB Type

2P, 3P, 4P from 1000A to 1200A



ABS

100_b

3

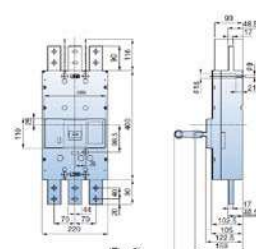
1000A

Range
Name

Frame Size

Number
of Pole

Rated
current

Type		MCCB Metasol Molded Case Breakers AB Typew	
		ABS100_b	ABS120_b
Frame size		1000AF	1200AF
Number of pole		3P, 4P [3]	
Rated current [In]		1000A [1000A]	1200A [1200A]
Breaking capacity [Icu]		65kA	
Rated operational voltage [Ue]		AC: 600V	
Rated insulation voltage [Ui]		690V	
Type of trip unit		Thermal-magnetic	
Magnetic trip range		3~6×In ...①	
Endurance	Mechanical	2,500 operations	
	Electrical	500 operations	
Mount		Screw fixing	
Size (H,W,D) 3P		400x220x105 mm	
Terminal		Cable Lug type, Busbar	
Dimension		 (Fig. 6)	

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Icu (kA)	Rating In (A)	Dimensions WxHxD (mm)	Reference	Dimensions WxHxD (mm)	Reference
ABS (1200AF)		3 Poles		4 Poles	
65 kA	1000	210x400x105	ABS1003b1000A	280x400x105	ABS1004b1000A
	1200	210x400x105	ABS1203b1200A	280x400x105	ABS1204b1200A

** For accessories such as shunt trips or auxiliary switches, please consult us.*