M2R02512230B2



DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET electric PUSHBUTTON, WITH BF25/BF32 CONTACTOR, 23A MAX (11KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 50/60HZ



Product designation			Direct-on-line starter
Product type designation			M2R02512B2
Electrical features			
Relay adj range		А	17-23
IEC technical characteristics (≤440V)			
	le	А	23
	kW	kW	11
Components			
Starter enclosure standard supplied			M2RA
Contactor standard supplied			BF2510A
Thermal relay standard supplied			RF382300
Mechanical features			
Weight		g	1165
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	+60
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Dimensions			

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ENERGY AND AUTOMATION

DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET electric PUSHBUTTON, WITH BF25/BF32 CONTACTOR, 23A MAX (11KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 50/60HZ

110 (4.33") --169.4 (6.70") 55 (2.16") 148.5 (5.85") Ø4.5 (0.18") 225 (8.86") 234 (9.21") 60 (2.36") 22.8 (0.90") PG13.5 / M20 PG16/M25 knockouts on top and bottom

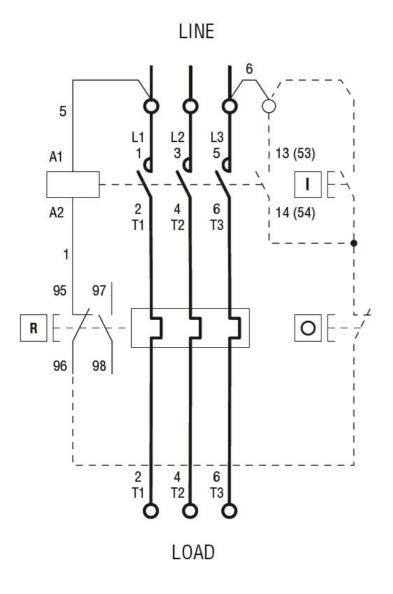
Wiring diagrams

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DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET electric PUSHBUTTON, WITH BF25/BF32 CONTACTOR, 23A MAX (11KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 50/60HZ





R = Reset; I = Start; O = Stop

Certifications and compliance			
Compliance			
	IEC/EN 60947-1		
	IEC/EN 60947-4-1		
	UL508 CSA C22.2 n° 14		
Certificates			
	CSAus		
	cULus		
	EAC		
TIM classificatio	1		
ETIM 8.0		EC001037 - Motor starter/Motor starter combination	