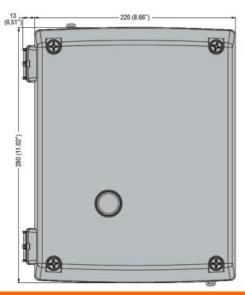
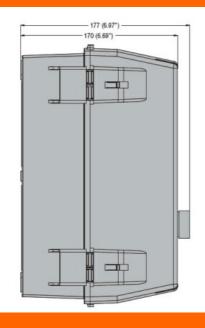


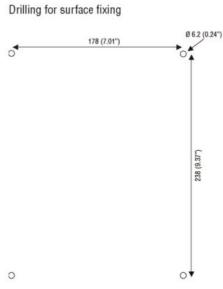
DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSHBUTTON, WITH BF50/BF65/BF80/BF95 CONTACTOR, 80A MAX (37...45KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 50/60HZ



Product designation			Direct-on-line starter
Product type designation			M3R08012B8
Electrical features			
Relay adj range		Α	60-82
IEC technical characteristics (≤440V)			
	le	Α	80
	kW	kW	3745
Components			
Starter enclosure standard supplied			M3RA
Contactor standard supplied			BF8000A
Thermal relay standard supplied			RF828200
Mechanical features			
Weight		g	3410
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			



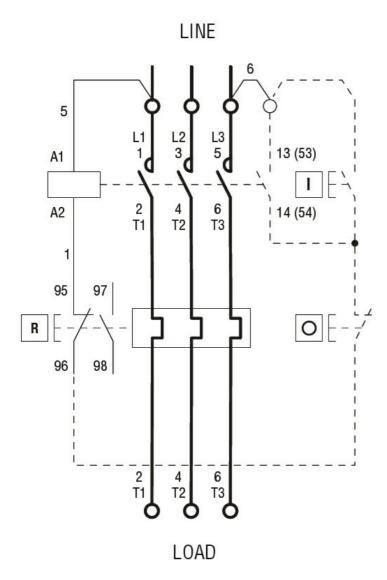




Wiring diagrams



DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSHBUTTON, WITH BF50/BF65/BF80/BF95 CONTACTOR, 80A MAX (37...45KW 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

EAC

ETIM classification

ETIM 8.0

EC001037 -Motor starter/Motor starter combination