

STAR-DELTA STARTER, ENCLOSED STARTER, WITH START AND STOP/RESET BUTTONS.

STARTING TIME UP TO 12 SECONDS AND A MAXIMUM OF 30 OPERATIONS/HOUR, MAX IEC

AND AUTOMATION OPERATING CURRENT 28A. COIL VOLTAGE 230VAC 50/60HZ



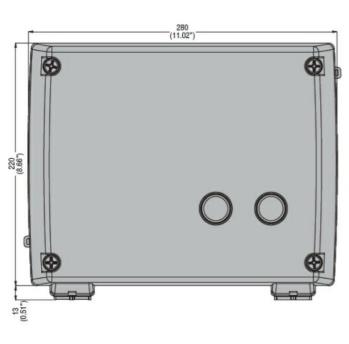
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Product designation			Enclosed star- delta starters
Product type designation			M3P01870
Electrical features			
Maximum operating current (≤440V)		Α	28
Components			
Starter enclosure standard supplied			M3PA70
Contactor standard supplied			BF1810A, BF1801A, BF1210A
Thermal relay to purchase separately			RF38
Auxiliary contact standard supplied			BFX1020,, BFX1011
Contact characteristics			
IEC standard motor powers			
	230V	kW	7.5
	400V	kW	15
	440V	kW	11
	500V	kW	11
Mechanical features			
Weight		g	3540
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			

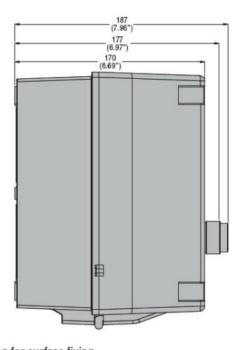


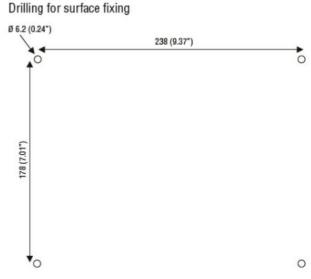
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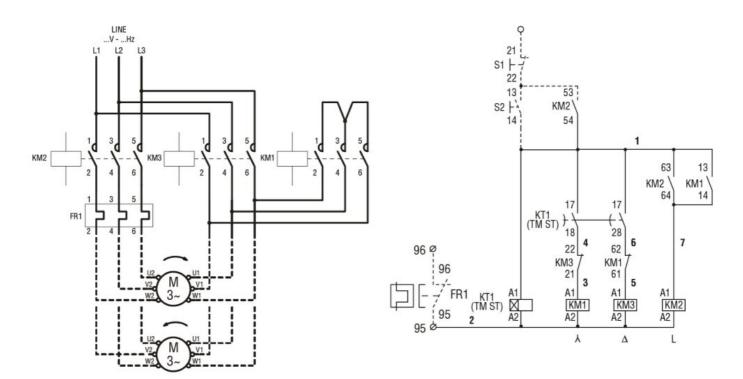


Wiring diagrams



ENERGY AND AUTOMATION

STAR-DELTA STARTER, ENCLOSED STARTER, WITH START AND STOP/RESET BUTTONS. **electric** STARTING TIME UP TO 12 SECONDS AND A MAXIMUM OF 30 OPERATIONS/HOUR, MAX IEC OPERATING CURRENT 28A. COIL VOLTAGE 230VAC 50/60HZ



Certifications and compliance

Compliance

CSA C22.2 n° 14

for starters

IEC/EN 60947-1

IEC/EN 60947-4-1

UL508

Certificates

ETIM classification

ETIM 8.0

EC001037 -Motor starter/Motor starter combination