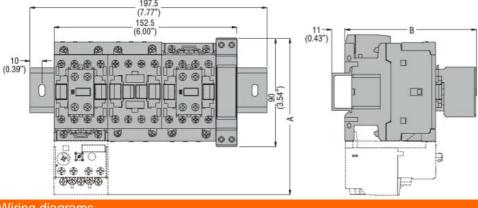




COMPLETA STAR-DELTA STARTER, OPEN FRAME, FOR STARTING TIME UP TO 12 SECONDS AND A MAXIMUM OF 30 OPERATIONS/HOUR, MAX IEC OPERATING CURRENT 140A. COIL VOLTAGE 230VAC 50/60HZ

Product designation			Star-delta starter
Product type designation			BFA065
Electrical features			
Maximum operating current (≤440V)		Α	140
Components			
Contactor standard supplied			BF8000A / BF8000A / BF5000A
Thermal relay standard supplied			No
Thermal relay to purchase separately			RF82
Auxiliary contact standard supplied			BFX1020 / BFX1011 / BFX1011
Contact characteristics			
IEC standard motor powers			
	230V	kW	45
	400V	kW	75
	440V	kW	75
	500V	kW	90
Mechanical features			
Weight		g	6265
Dimensions		Ü	
197.5 (7.77") 152.5 (6.00")			



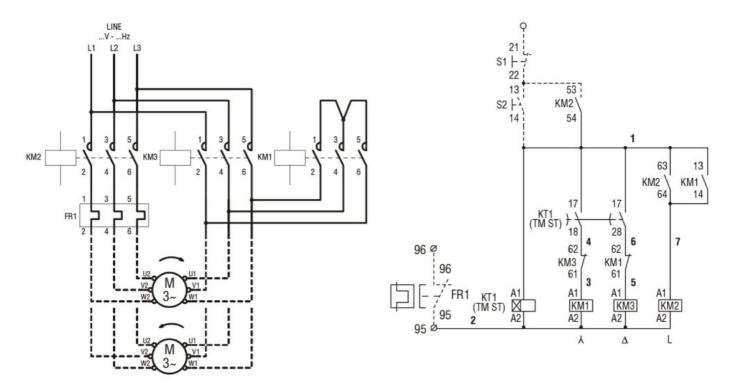
STARTER TYPE	A	В
BFA009 70	130.5 (5.14")	109.5 (4.31")
BFA012 70	130.5 (5.14")	109.5 (4.31")
BFA018 70	130.5 (5.14")	109.5 (4.31")
BFA025 70	130.5 (5.14")	109.5 (4.31")
BFA026 70	135 (5.14")	119 (4.68")
BFA032 70	135 (5.14")	119 (4.68")
BFA038 70	135 (5.14")	119 (4.68")
BFA050 70	173 (6.81")	142 (5.59")
BFA065 70	173 (6.81")	142 (5.59")
BFA080 70	183 (7.20")	142 (5.59")

Wiring diagrams





COMPLETA STAR-DELTA STARTER, OPEN FRAME, FOR STARTING TIME UP TO 12 SECONDS AND A MAXIMUM OF 30 OPERATIONS/HOUR, MAX IEC OPERATING CURRENT 140A. COIL VOLTAGE 230VAC 50/60HZ



## Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-4-9

Certificates

ETIM classification

ETIM 8.0

EC001037 -Motor starter/Motor starter combination