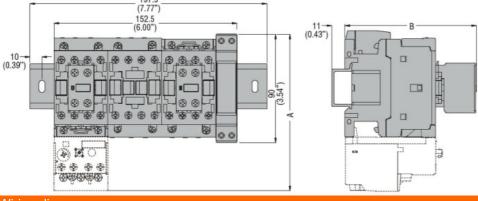


COMPLETA STAR-DELTA STARTER, OPEN FRAME, FOR STARTING TIME UP TO 12 SECONDS AND A MAXIMUM OF 30 OPERATIONS/HOUR, MAX IEC OPERATING CURRENT 28A. COIL VOLTAGE 110VAC 50/60HZ



Product designation Product type designation			Star-delta starter BFA018
Electrical features			DEAUTO
Maximum operating current (≤440V)		Α	28
Components		7.	
Contactor standard supplied			BF1810A / BF1801A / BF1210A
Thermal relay standard supplied			No
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	1700

## **Dimensions**



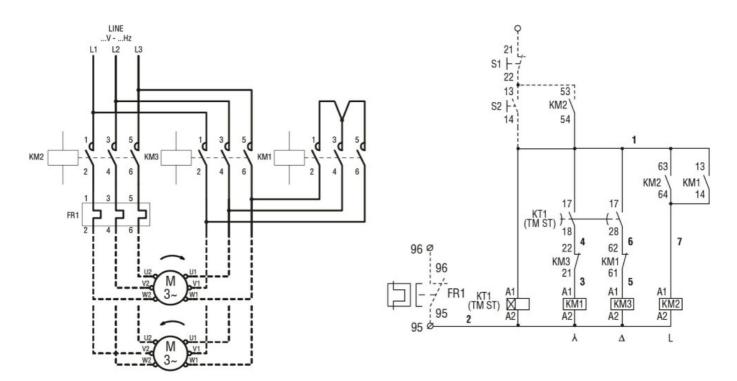
STARTER TYPE	A	В
BFA009 70	130.5 (5.14")	109.5 (4.31")
BFA012 70	130.5 (5.14")	109.5 (4.31")
BFA018 70	130.5 (5.14")	109.5 (4.31")
BFA025 70	130.5 (5.14")	109.5 (4.31")
BFA026 70	135 (5.14")	119 (4.68")
BFA032 70	135 (5.14")	119 (4.68")
BFA038 70	135 (5.14")	119 (4.68")
BFA050 70	173 (6.81")	142 (5.59")
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 28A. COIL VOLTAGE 110VAC 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