



Electrical features

Maximum operating current ($\leq 440V$)	A	160
Relay adj range	A	46-65

Components

Contactor standard supplied	BF9500A / BF9500A / BF6500A	
Thermal relay standard supplied	No	
Thermal relay to purchase separately	RF110	
Auxiliary contact standard supplied	BFX1020 / BFX1011 / BFX1011	

Contact characteristics

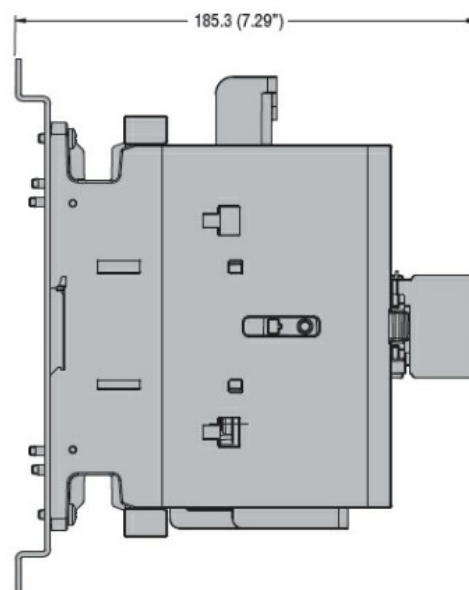
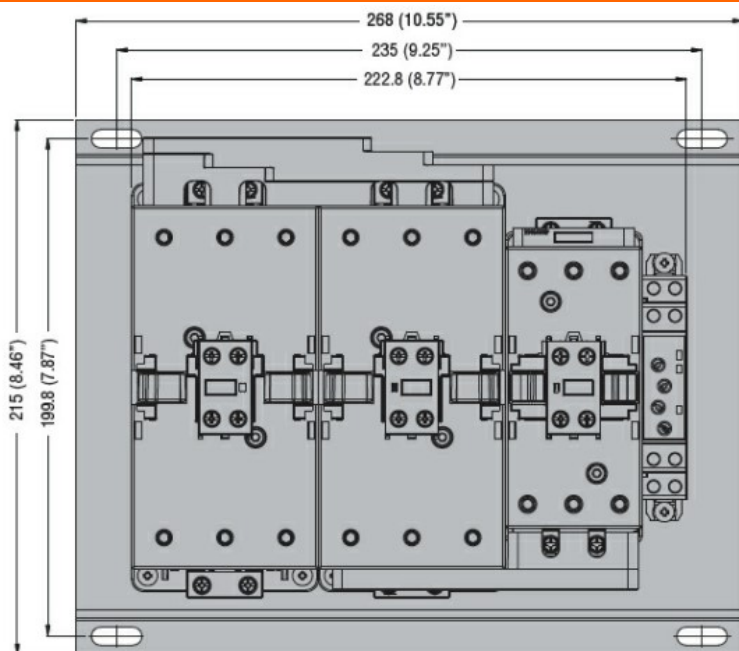
IEC standard motor powers

230V	kW	45
400V	kW	90
440V	kW	90
500V	kW	110

Mechanical features

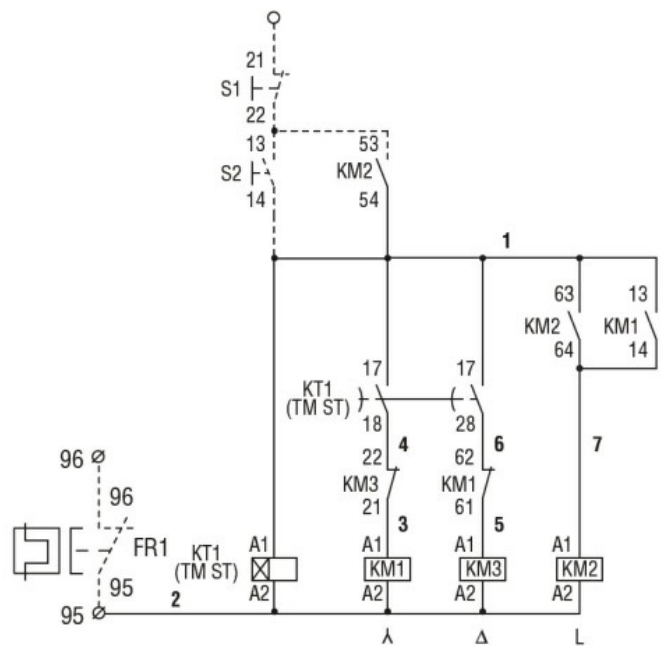
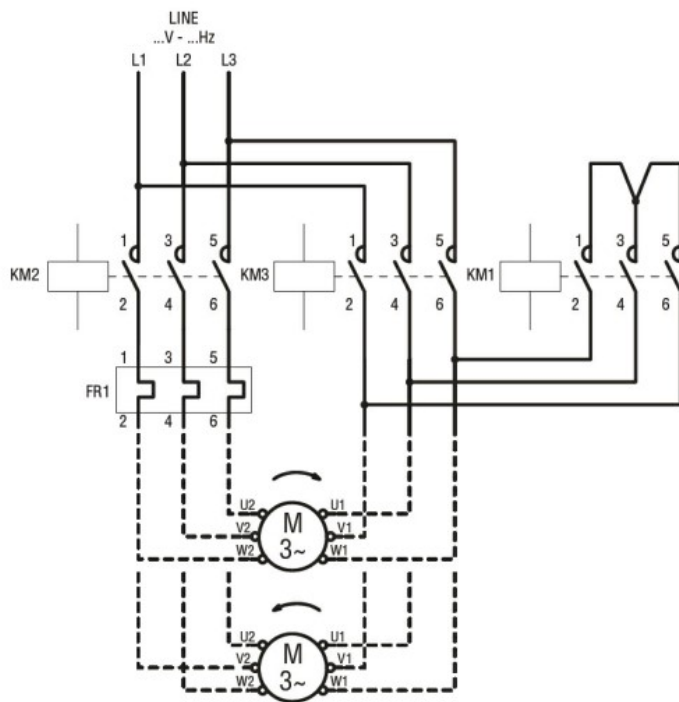
Weight	g	6900
--------	---	------

Dimensions



Wiring diagrams

COMPLETE STAR-DELTA STARTER, OPEN FRAME, FOR STARTING TIME UP TO 12 SECONDS AND A MAXIMUM OF 30 OPERATIONS/HOUR, MAX IEC OPERATING CURRENT 160A. COIL VOLTAGE 400VAC 50/60HZ



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-4-1

Certificates

/

ETIM classification

ETIM 8.0

EC001037 -
Motor
starter/Motor
starter
combination