



Reversing
contactor
BFA012

Product designation

Product type designation

Electrical features

Maximum operating current ($\leq 440V$) A 12

Contact characteristics

Operational current Ie AC-3 ($\leq 440V \leq 55^{\circ}C$) A 12

Rated operational power AC-3 ($T \leq 55^{\circ}C$)

| | | |
|------|----|-----|
| 230V | kW | 3.2 |
| 400V | kW | 5.7 |
| 415V | kW | 6.2 |
| 440V | kW | 6.2 |
| 500V | kW | 7.5 |
| 690V | kW | 10 |

Built-in auxiliary contacts

| | |
|----|---|
| NO | 0 |
| NC | 1 |

UL technical data

Maximum UL/CSA horsepower ratings single-phase

| | | |
|-----------|----|---|
| 110V-120V | HP | 1 |
| 220V-240V | HP | 2 |

Maximum UL/CSA horsepower ratings three-phase, 3-pole

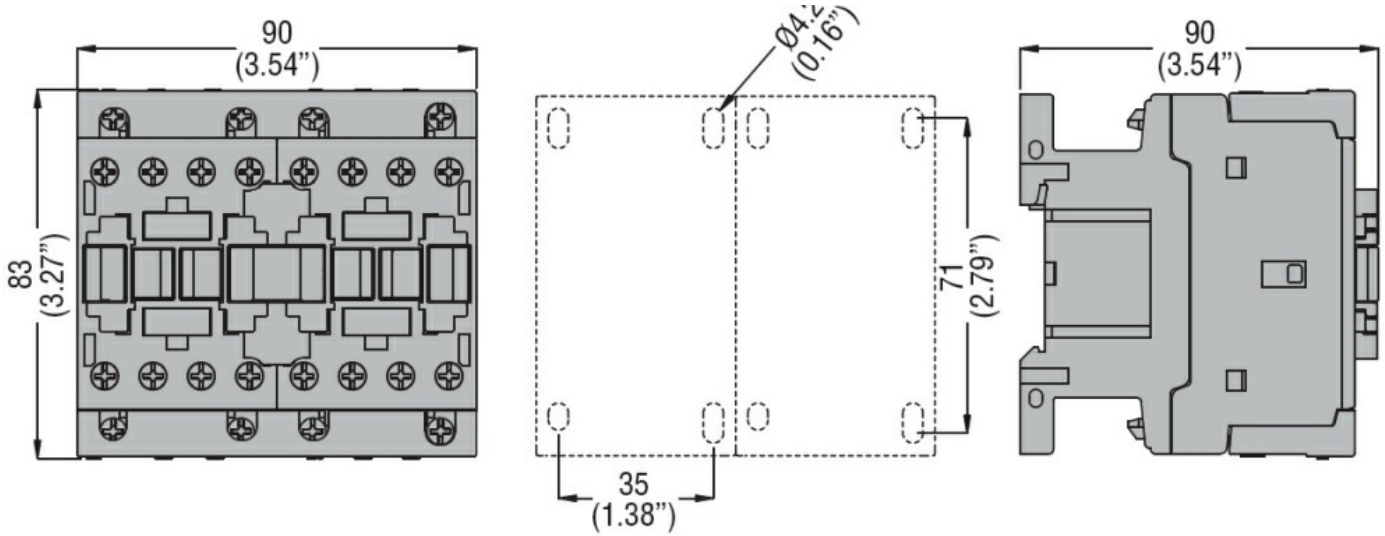
| | | |
|-----------|----|-----|
| 200V-208V | HP | 5 |
| 220V-240V | HP | 5 |
| 440V-480V | HP | 7.5 |
| 550V-600V | HP | 10 |

Mechanical features

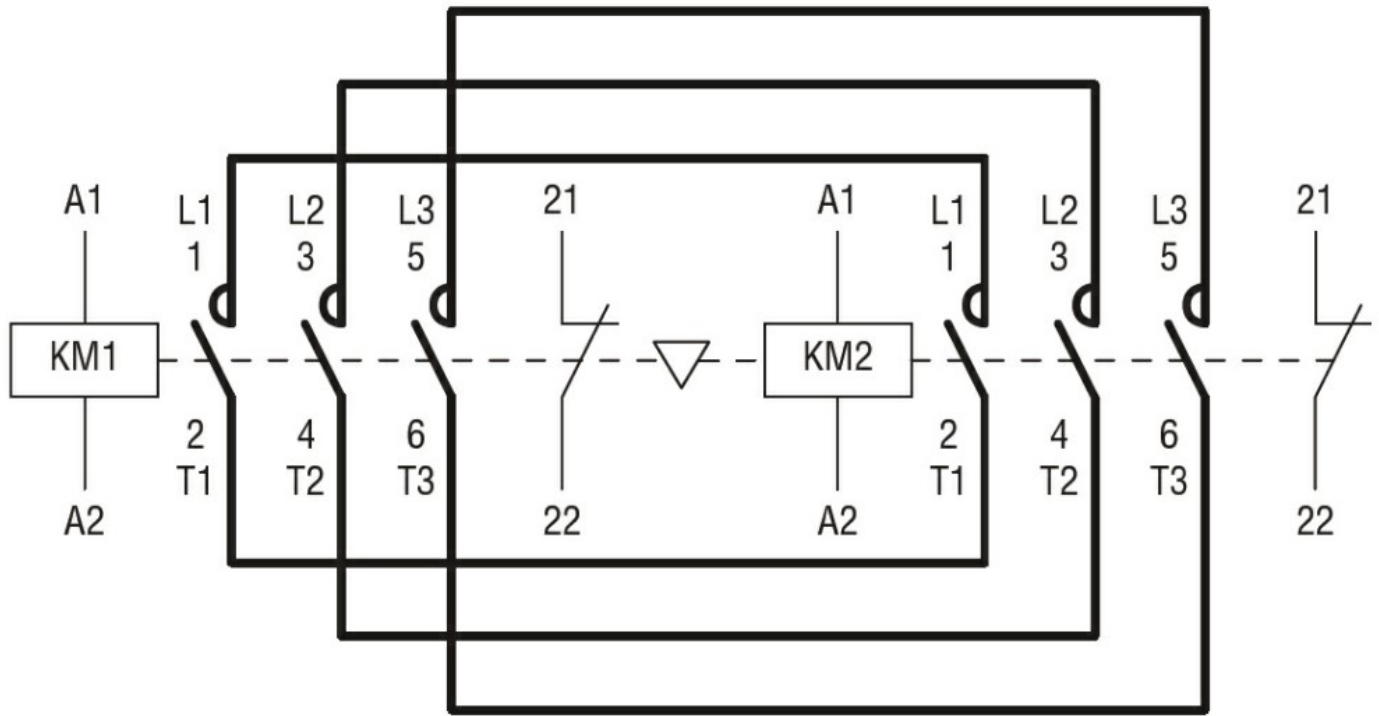
Terminals type Clamp screw

Weight g 760

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1
IEC/EN 60947-4-1
UL508 CSA C22.2 n° 14

Certificates

cULus

ETIM classification

ETIM 8.0

EC001037 -
Motor
starter/Motor
starter
combination