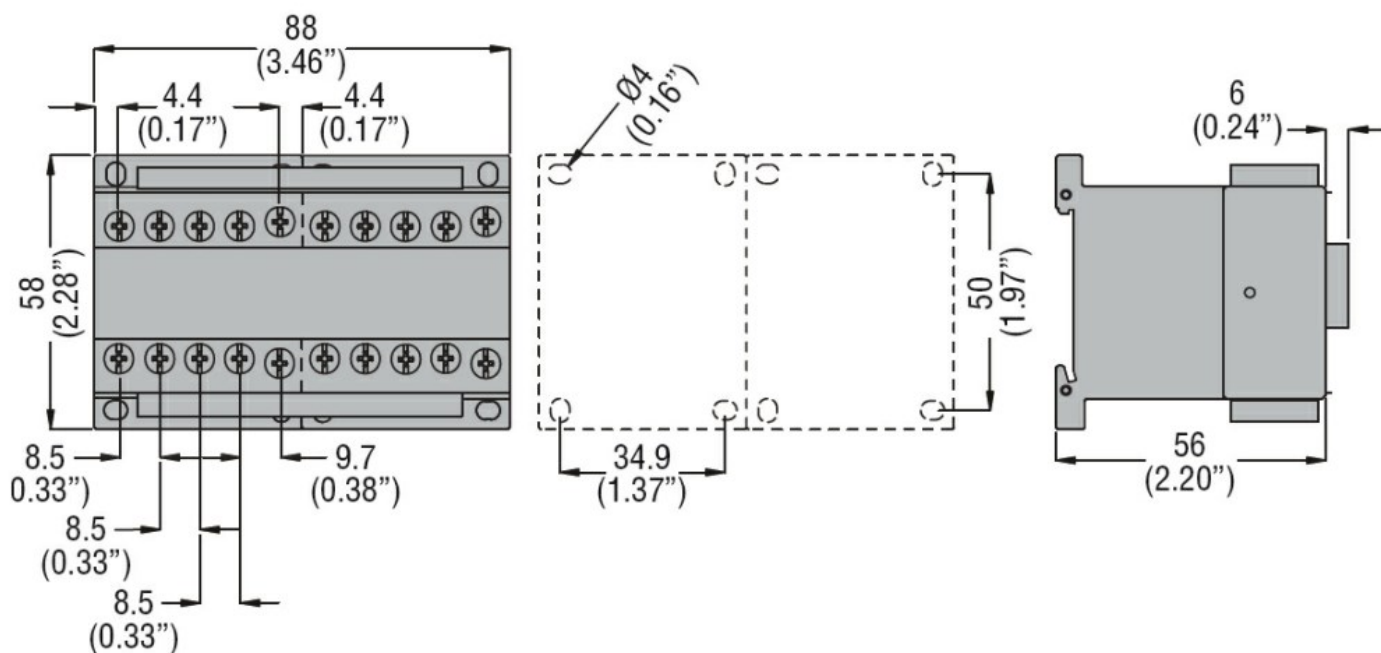
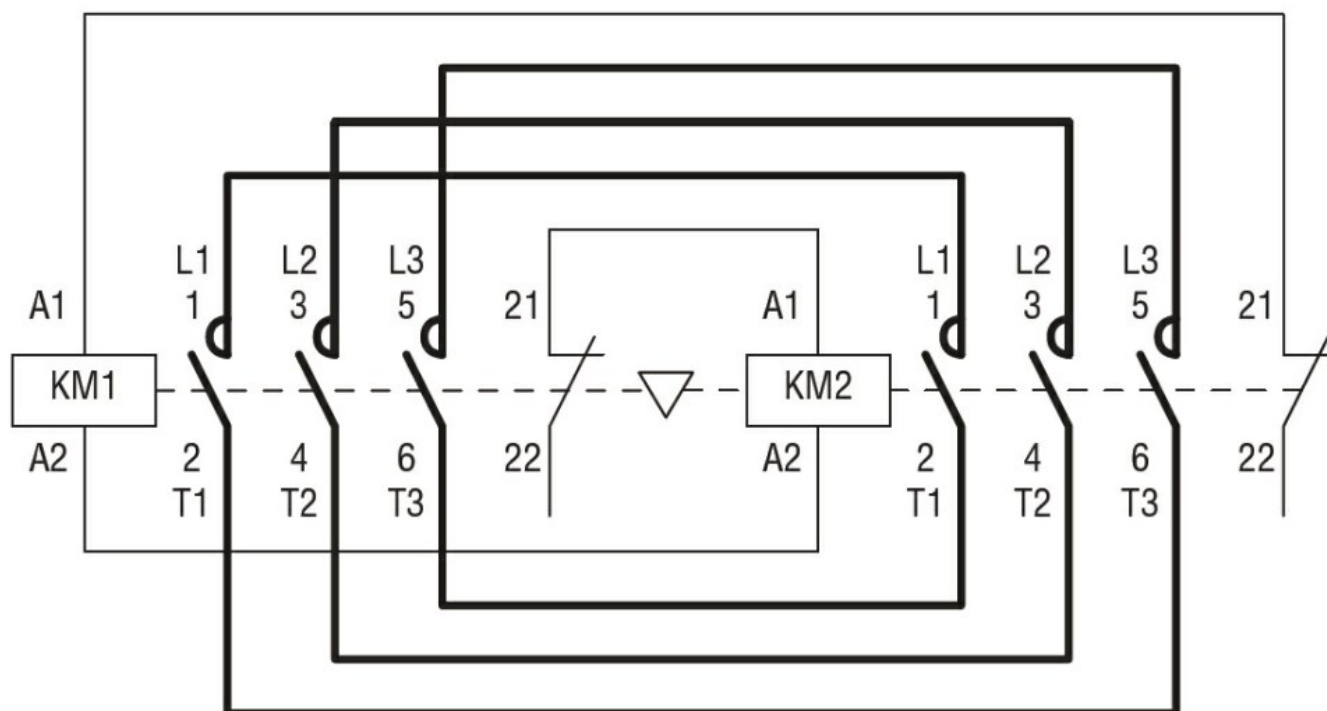




|                                                       |                     |     |     |
|-------------------------------------------------------|---------------------|-----|-----|
| Product designation                                   | Reversing contactor |     |     |
| Product type designation                              | BGR12               |     |     |
| Electrical features                                   |                     |     |     |
| Maximum operating current (≤440V)                     | A                   | 12  |     |
| Contact characteristics                               |                     |     |     |
| Operational current Ie                                | AC-3 (≤440V ≤55°C)  | A   | 12  |
| Rated operational power AC-3 (T≤55°C)                 | 230V                | kW  | 3.2 |
|                                                       | 400V                | kW  | 5.7 |
|                                                       | 415V                | kW  | 6.2 |
|                                                       | 440V                | kW  | 5.5 |
|                                                       | 500V                | kW  | 5   |
|                                                       | 690V                | kW  | 5   |
| Built-in auxiliary contacts                           | NO                  | 0   |     |
|                                                       | NC                  | 1   |     |
| UL technical data                                     |                     |     |     |
| Maximum UL/CSA horsepower ratings single-phase        | 110V-120V           | HP  | 0.5 |
|                                                       | 220V-240V           | HP  | 1.5 |
| Maximum UL/CSA horsepower ratings three-phase, 3-pole | 200V-208V           | HP  | 3   |
|                                                       | 220V-240V           | HP  | 3   |
|                                                       | 440V-480V           | HP  | 7.5 |
|                                                       | 550V-600V           | HP  | 10  |
| Mechanical features                                   |                     |     |     |
| Terminals type                                        | Clamp screw         |     |     |
| Weight                                                | g                   | 460 |     |
| 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