

Industrial contactor 85A-AC3 / coil 240V AC 50Hz

Technical Features

| Architecture | |
|---|-------------|
| Type of pole | 3P |
| Voltage | |
| Rated operational voltage Ue | 690 - 690 V |
| Command voltage AC | 240 - 240 V |
| Command voltage DC | 0 - 0 V |
| Rated insulation voltage Ui | 1000 V |
| Electric current | |
| Rated operational current le under 3P 220 - 230 V AC3 according to IEC 60947 - 4 | 85 A |
| Acceptable current rating AC3 | 85 A |
| Rated operational current le under 3P 380 - 400 V AC AC3 according to IEC 60947 - 4 | 85 A |
| Dimensions | |
| Depth | 123 mm |
| Frequency | |
| Frequency | 50 - 50 Hz |
| Power | |
| Rated operational power for 3P under 220 - 230 V AC AC3 according to IEC 60947 - 4 | 25 kW |
| Endurance | |
| Number of mechanical operations | 5000000 |
| Electric endurance in number of cycles | 500000 |
| Equipment | |
| Number of auxiliary contacts as normally open contact | 2 |
| Number of auxiliary contacts as normally closed contact | 2 |
| Number of NO contacts | 3 |
| Number of NC contacts | 0 |
| Use conditions | |
| Operating temperature | -20 - 55 °C |
| Storage/transport temperature | -40 - 80 °C |
| Connection | |
| Cross-section of input and output with screws, for flexible conductors | 25 - 50 mm² |
| Cross-section of input and output with screws, for massive conductors | 25 - 50 mm² |
| Sustainability | |
| RoHS conform | Yes |
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