

Yes



ESC440Q

## Industrial contactor 138A-AC3 / coil 220V 50-60Hz

## **Technical Features**

RoHS conform

| Architecture  |             |
|---|-------------|
| Type of pole  | 3P          |
| Voltage   |             |
| Rated operational voltage Ue  | 690 - 690 V |
| Command voltage AC  | 220 - 220 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    | 138 A       |
| Acceptable current rating AC3   | 138 A       |
| Rated operational current le under 3P 380 - 400 V AC AC3 according to IEC 60947 - 4 | 138 A       |
| Dimensions  |             |
| Depth   | 133 mm      |
| Frequency   |             |
| Frequency   | 50 - 60 Hz  |
| Power   |             |
| Rated operational power for 3P under 220 - 230 V AC AC3 according to IEC 60947 - 4  | 40 kW       |
|   |             |
| Endurance   | 500000      |
| 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  |             |
| Halogen free  | Yes         |