



ESC340

## Contactor 40A, 3NO, 230V~50Hz

### Technical properties

#### Connection

|                                  |                          |
|----------------------------------|--------------------------|
| Type of contacts                 | 3NO                      |
| Number of contacts               | 3                        |
| Cross-section flexible conductor | 1.5 - 16 mm <sup>2</sup> |
| Cross-section rigid conductor    | 1.5 - 25 mm <sup>2</sup> |

#### Electric current

|               |      |
|---------------|------|
| Rated current | 40 A |
|---------------|------|

#### Capacity

|                   |   |
|-------------------|---|
| Number of modules | 3 |
|-------------------|---|

#### Frequency

|           |            |
|-----------|------------|
| Frequency | 50 - 50 Hz |
|-----------|------------|

#### Voltage

|                                      |             |
|--------------------------------------|-------------|
| Rated impulse withstand voltage Uimp | 4,000 V     |
| Rated insulation voltage Ui          | 440 V       |
| Rated operational voltage Ue         | 400 - 400 V |
| Command voltage AC                   | 230 - 230 V |
| Command voltage DC                   | 0 - 0 V     |

#### Use conditions

|                               |             |
|-------------------------------|-------------|
| Operating temperature         | -10 - 50 °C |
| Storage/transport temperature | -40 - 80 °C |

#### Endurance

|  |         |
|--|---------|
| Number of mechanical operations        | 100,000 |
| Electric endurance in number of cycles | 30,000  |

#### Power

|                           |          |
|---------------------------|----------|
| Total power loss under IN | 11.10 W  |
| Inrush power absorbed     | 62.50 VA |

#### Dimensions

|        |       |
|--------|-------|
| Height | 85 mm |
| Width  | 54 mm |
| Depth  | 60 mm |

#### Equipment

|                       |   |
|-----------------------|---|
| Number of NO contacts | 3 |
|-----------------------|---|

|                               |    |
|-------------------------------|----|
| Number of NC contacts         | 0  |
| With switch for manual switch | No |