



ESC442

**Contactor 40A, 2NO+2NC, 230V~50Hz**

**Technical properties**

**Connection**

Type of contacts	2NC+2NO
Number of contacts	4
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
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**Capacity**

Number of modules	3
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**Frequency**

Frequency	50 - 50 Hz
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**Voltage**

Rated impulse withstand voltage Uimp	4,000 V
Rated insulation voltage Ui	440 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	7.90 W
Inrush power absorbed	62.50 VA

**Dimensions**

Height	85 mm
Width	54 mm
Depth	60 mm

**Equipment**

Number of NO contacts	2
Number of NC contacts	2

