



ESC427

**Contactors 25A, 2NO+2NC, 230V~50Hz**

**Technical properties**

**Connection**

Type of contacts	2NC+2NO
Number of contacts	4
Cross-section flexible conductor	1 - 6 mm <sup>2</sup>
Cross-section rigid conductor	1 - 10 mm <sup>2</sup>

**Electric current**

Rated current	25 A
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**Capacity**

Number of modules	2
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**Frequency**

Frequency	50 - 50 Hz
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**Voltage**

Rated impulse withstand voltage U <sub>imp</sub>	4000 V
Rated insulation voltage U <sub>i</sub>	250 V
Rated operational voltage U <sub>e</sub>	230 - 230 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

**Use**

Category of use	AC-7a/AC-7b
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**Endurance**

Number of mechanical operations	100000
Electric endurance in number of cycles	30000

**Power**

Total power loss under I <sub>N</sub>	4,50 W
Inrush power absorbed	21 VA

**Dimensions**

Height	83 mm
Width	35,75 mm
Depth	60 mm

**Equipment**

Number of NO contacts	2
Number of NC contacts	2
With switch for manual switch	No

**Installation, mounting**

Nominal tightening torque	1,20 - 1,20 Nm
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