



ESC427

**Contactor 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
---------------	------

**Capacity**

Number of modules	2
-------------------	---

**Frequency**

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

**Voltage**

Rated impulse withstand voltage Uimp	4,000 V
Rated insulation voltage Ui	250 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	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

**Installation, mounting**

---

Nominal tightening torque

1.20 - 1.20 Nm