



ESC440S

Humfree Contactor 40A, 4NO, 230V~50/60Hz

Technical properties

Connection

Type of contacts	4NO
Number of contacts	4
Cross-section flexible conductor	1.5 - 16 mm ²
Cross-section rigid conductor	1.5 - 25 mm ²

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
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	17.30 W
Inrush power absorbed	5.20 VA

Dimensions

Height	85 mm
Width	54 mm
Depth	60 mm

Equipment

Number of NO contacts	4
Number of NC contacts	0

