



ESC425S



Humfree Contactor 25A, 4NO, 230V~50/60Hz

Technical characteristics

Architecture

Number of poles 4 P

Main electrical features

Rated operational voltage Ue 400 V

Frequency 50/60 Hz

Rated current 25 A

Voltage

Rated insulation voltage 440 V

Rated impulse withstand voltage 4 kV

Dimensions

Depth of installed product 60 mm

Height of installed product 83 mm

Width of installed product 35,75 mm

Power

Total power loss under IN 8,8 W

Power dissipation per coil 2,8 W

Endurance

Electric endurance in number of cycles 30000

Number of mechanical operations 1000000

Capacity

Number of modules 2

Fluorescent bulbs control

Max. power with fluorescent parallel lamps 810 VA

Incandescent bulbs control

Max. power with incandescent lamps 1900 W

Installation, mounting

Tightening torque 1,2Nm

Connection

Connection cross-sect. flexible conductor 1 / 6mm²

Connection cross-sect. rigid cable 1 / 10mm²

Type of connection with screw

Number of contacts 4

Type of contacts 4NO

Equipment

Can be accessorized Yes

Standards

European directive WEEE concerned

Safety

Protection index IP	IP2X
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Protection class	isol.class II
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Use conditions

Operating temperature	-10...50 °C
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