



ESC428S

**Humfree Contactor 25A, 3NO+1NC, 230V~50/60Hz**

**Technical characteristics**

**Architecture**

Number of poles 4 P

**Main electrical features**

Rated operational voltage  $U_e$  400 V

Frequency 50 Hz

**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 7.5 W

Power dissipation per coil 3 W

**Endurance**

Electric endurance in number of cycles 30000

Number of mechanical operations 1000000

**Fluorescent bulbs control**

Max. power with fluorescent parallel lamps 810 VA

**Incandescent bulbs control**

Max. power with incandescent lamps 1900 W

**Connection**

Number of contacts 4

**Equipment**

Can be accessorized Yes

**Standards**

European directive WEEE concerned

**Safety**

Protection index IP IP2X

Protection class isol.class II

**Use conditions**

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Operating temperature

-10...50 °C