



ESC428S

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

**Technical characteristics**

**Architecture**

Number of poles	4 P
-----------------	-----

**Main electrical features**

Rated operational voltage Ue	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
------------------------------------	--------

**Installation, mounting**

Tightening torque	1,2Nm
-------------------	-------

**Connection**

Type of connection	with screw
Number of contacts	4

**Equipment**

Can be accessorized	Yes
---------------------	-----

**Safety**

Protection class	isol.class II
------------------	---------------

#### Use conditions

---

Operating temperature

-10...50 °C