



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 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	9 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

Connection cross-sect. flexible conductor	1 / 6mm ²
Connection cross-sect. rigid cable	1 / 10mm ²
Number of contacts	4
Type of contacts	4NO

Equipment

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

Standards

European directive WEEE	concerned
-------------------------	-----------

Safety

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

Use conditions

Operating temperature	-10...50 °C
-----------------------	-------------