

ESC428S

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



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	7.3 W
Power dissipation per coil	2.8 W

Endurance

Technical characteristics ESC428S5

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 ; 6mm ²
Connection cross-sect. rigid cable	1 ; 10mm ²
Type of connection	with screw
Type of contacts	3NO+1NC
Equipment	
Can be accessorized	Yes
Standards	
European directive WEEE	concerned
Safety	
Protection index IP	2
Use conditions	
Storage temperature	-40/80 °C
Temperature	
Operating temperature	-10/50 °C