



ESC425

Contactor 25A, 4NO, 230V~50Hz

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	1.5 W
Endurance	
Electric endurance in number of cycles	30000
Number of mechanical operations	100000
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
Safety	
Protection class	isol.class II
Use conditions	
Operating temperature	-1050 °C