



ESC340S

Humfree Contactor 40A, 3NO, 230V~50/60Hz

Technical characteristics

Architecture	
Number of poles	3 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	85 mm
Width of installed product	54 mm
Power	
Total power loss under IN	14.1 W
Power dissipation per coil	4.5 W
Endurance	
Electric endurance in number of cycles	30000
Number of mechanical operations	1000000
Fluorescent bulbs control	
Max. power with fluorescent parallel lamps	1300 VA
Incandescent bulbs control	
Max. power with incandescent lamps	4000 W
Connection	
Connection cross-sect. flexible conductor	1,5 / 16mm²
Type of connection	with screw
Number of contacts	3
Equipment	
Can be accessorized	Yes
Standards	
European directive WEEE	concerned

Safety

Protection index IP	IP2X
Protection class	isol.class II
Use conditions	
Operating temperature	-1050 °C