

ESD240

Contactor 40A, 2NO, 24VAC 50Hz

Architecture

Number of poles	2 P
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Main electrical features

Rated operational voltage Ue	400 V
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Frequency	50 Hz
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Rated current	40 A
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Voltage

Rated insulation voltage	440 V
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Rated impulse withstand voltage	4 kV
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Dimensions

Depth of installed product	60 mm
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Height of installed product	85 mm
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Width of installed product	54 mm
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Power

Total power loss under IN	8.6 W
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Technical characteristics ESD240

Power dissipation per coil	2.2 W
Endurance	
Electric endurance in number of cycles	30000
Number of mechanical operations	1000000
Capacity	
Number of modules	3
Fluorescent bulbs control	
Max. power with fluorescent parallel lamps	1300 VA
Incandescent bulbs control	
Max. power with incandescent lamps	4000 W
Installation, mounting	
Tightening torque	Coil: 2,5Nm ; Power: 3,5Nm
Connection	
Connection cross-sect. flexible conductor	4 ; 16mm ²
Connection cross-sect. rigid cable	4 ; 25mm ²
Type of connection	with screw
Number of contacts	2
Type of contacts	2NO
Equipment	
Can be accessorized	Yes
Standards	
European directive WEEE	concerned
Safety	
Protection index IP	2
Protection class	isol.class II
Use conditions	
Storage temperature	-40/80 °C
Temperature	
Operating temperature	-10/50 °C