

ESD425

Contactors 25A, 4NO, 24V~50Hz

Architecture

Number of poles	4 P
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Main electrical features

Rated operational voltage U _e	400 V
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Frequency	50 Hz
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Rated current	25 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	83 mm
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Width of installed product	35.75 mm
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Power

Total power loss under IN	9.4 W
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Technical characteristics ESD4255

Power dissipation per coil	3.4 W
Endurance	
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
Number of contacts	4
Type of contacts	4NO
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