

Information sheet

ESD463S



Humfree Contactor 63A, 4NO, 24V~ 50Hz & 24V DC

Reference: ESD463S
 EAN Code: 3250612400447
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Coil voltage	24 V AC
Connection cross-sect. flexible cable	4 / 16mm ²
Connection cross-sect. rigid cable	4 / 25mm ²
Connection cross-section of flexible cable for the controller	1 mm ² to 6 mm ²
Connection cross-section of rigid cable for the controller	1 mm ² to 10 mm ²
Connection type (text)	With screw
Consumption on demand	5 VA
Contact type	4NO
Depth of installed product	60 mm
Device family	ESD
Electric endurance in number of cycles	30000
Frequency	50/60 Hz
Hager installation time	90 s
Hager wiring time	1020 s
Height of installed product	85 mm
In contact	63 A
In, AC1	63 A
Installation time	90 s
Maintenance consumption	5 VA
Net weight of the product	338 g
Nominal ohmic value of the coil	77 Ohm
Number of contacts	4
Number of half-modules for the labelling field	6 ½ Mod

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Technical information	Values
Number of mechanical operations	1000000
Number of modules	3
Number of poles	4 P
Number of products in the packaging	1
Operating temperature	-10 °C to 50 °C
Override	no
Power dissipated via contact	5 W
Product group number for calculating the heating processes	1
Protection index IP	2
Puissance dissipée par la commande	5 W
Quantity of half modules of 17,7mm	6 ½ Mod
Rated impulse withstand voltage	4 kV
Rated insulation voltage	440 V
Rated operating current, AC7, category A	63 A
Rated operating current, AC7, category B	32 A
Response time to the closure	25 ms
Response time to the opening	20 ms
Thermal rated current outside of housings	63 A
Tightening torque	Bobine: 2,5Nm ; Puissance: 3,5Nm
Total power loss under IN	25 W
Usage power at 230 V, AC1	11600 W
Width of installed product	54 mm
Wiring time	1020 s