

Information sheet

ERL625SDC



Humfree Override Contactor 25A, 2NO, 12V DC

Reference: ERL625SDC
 EAN Code: 3250612230785
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Coil voltage	12V DC
Connection cross-sect. flexible cable	1 / 6mm ²
Connection cross-sect. rigid cable	1 / 10 mm 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	2.8 VA
Contact type	2NO
Depth of installed product	60 mm
Device family	ERL
Electric endurance in number of cycles	30000
Frequency	0/0 Hz
Hager installation time	90 s
Hager wiring time	660 s
Height of installed product	83 mm
In contact	25 A
In, AC1	25 A
Installation time	90 s
Maintenance consumption	2.8 VA
Net weight of the product	116 g
Number of contacts	2
Number of half-modules for the labelling field	4 ½ Mod
Number of mechanical operations	100000

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Technical information	Values
Number of modules	2
Number of poles	2 P
Number of products in the packaging	1
Operating temperature	-10 °C to 50 °C
Override	yes
Power dissipated via contact	1.5 W
Product group number for calculating the heating processes	1
Protection index IP	2
Puissance dissipée par la commande	2.8 W
Quantity of half modules of 17,7mm	4 ½ Mod
Rated operating current, AC7, category A	25 A
Rated operating current, AC7, category B	8.5 A
Response time to the closure	25 ms
Response time to the opening	15 ms
Thermal rated current outside of housings	25 A
Tightening torque	1,2Nm
Total power loss under IN	8.8 W
Usage power at 230 V, AC1	4600 W
Width of installed product	35 mm
Wiring time	660 s