

Information sheet

ESC227



Contactor 25A, 1NO+1NC, 230V~50Hz

Reference: ESC227
 EAN Code: 3250612400621
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Category of use	AC-7a
Coil voltage	230 V AC
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	10.7 VA
Contact type	1NC+1NO
Depth of installed product	60 mm
Device family	ESC
Electric endurance in number of cycles	30000
Frequency	50 Hz
Hager installation time	190 s
Hager wiring time	570 s
Height of installed product	83 mm
In contact	25 A
In, AC1	25 A
Installation time	190 s
Maintenance consumption	2.9 VA
Net weight of the product	100 g
Nominal ohmic value of the coil	5500 Ohm
Number of contacts	2

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Technical information	Values
Number of half-modules for the labelling field	2 ½ Mod
Number of mechanical operations	1000000
Number of modules	1
Number of NC contacts	1
Number of NO contacts	1
Number of poles	1 P
Number of products in the packaging	1
Operating temperature	-10 °C to 50 °C
Override	no
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	2.9 W
Quantity of half modules of 17,7mm	2 ½ Mod
Rated impulse withstand voltage	4000 V
Rated insulation voltage	250 V
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	4.4 W
Type of supply voltage	AC
Usage power at 230 V, AC1	4000 W
Width of installed product	17 mm
Wiring time	570 s