



Contactor 25A, 4NO, 230V~50Hz

Reference: ESC425
 EAN Code: 3250612400874
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Category of use	AC-7a / AC-7b
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	21 VA
Contact type	4NO
Depth of installed product	60 mm
Device family	ESC
Electric endurance in number of cycles	30000
Frequency	50 Hz
Hager installation time	90 s
Hager wiring time	630 s
Height of installed product	83 mm
In contact	25 A
In, AC1	25 A
Installation time	90 s
Maintenance consumption	3.4 VA
Net weight of the product	200 g
Nominal ohmic value of the coil	3150 Ohm
Number of contacts	4

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Technical information	Values
Number of half-modules for the labelling field	4 ½ Mod
Number of mechanical operations	1000000
Number of modules	2
Number of NC contacts	0
Number of NO contacts	4
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	1.5 W
Product group number for calculating the heating processes	1
Protection index IP	2
Puissance dissipée par la commande	3.4 W
Quantity of half modules of 17,7mm	4 ½ Mod
Rated impulse withstand voltage	4000 V
Rated insulation voltage	440 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	9.4 W
Type of supply voltage	AC/DC
Usage power at 230 V, AC1	4000 W
Width of installed product	35 mm
Wiring time	630 s