## Information sheet ESC225





Contactor 25A, 2NO, 230V~50Hz

Reference: ESC225

EAN Code: 3250612400669

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 / 6mm²
Connection cross-sect. rigid cable	1 / 10 mm²
Connection cross-section of flexible cable for the controller	1 mm² to 6 mm²
Connection cross-section of rigid cable for the controller	1 mm² to 10 mm²
Connection type (text)	With screw
Consumption on demand	10.7 VA
Contact type	2NO
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

## **Information sheet**

## **ESC225**



Technical information	Values
Number of half-modules for the labelling field	2 ½ Mod
Number of mechanical operations	100000
Number of modules	1
Number of NC contacts	0
Number of NO contacts	2
Number of poles	2 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	5.9 W
Type of supply voltage	AC/DC
Usage power at 230 V, AC1	4000 W
Width of installed product	18 mm
Wiring time	570 s