



Contactor 40A, 2NC, 230V~50Hz

Reference: ESC241
 EAN Code: 3250612401178
 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	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	60 VA
Contact type	2NC
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	660 s
Height of installed product	85 mm
In contact	40 A
In, AC1	40 A
Installation time	90 s
Maintenance consumption	7 VA
Net weight of the product	303 g
Nominal ohmic value of the coil	730 Ohm
Number of contacts	2

ESC241

Technical information	Values
Number of half-modules for the labelling field	6 ½ Mod
Number of mechanical operations	1000000
Number of modules	3
Number of NC contacts	2
Number of NO contacts	0
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	3.2 W
Product group number for calculating the heating processes	1
Protection index IP	2
Puissance dissipée par la commande	2.2 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	40 A
Rated operating current, AC7, category B	25 A
Response time to the closure	25 ms
Response time to the opening	20 ms
Thermal rated current outside of housings	40 A
Tightening torque	Bobine: 2,5Nm ; Puissance: 3,5Nm
Total power loss under IN	6.4 W
Type of supply voltage	AC
Usage power at 230 V, AC1	8500 W
Width of installed product	54 mm
Wiring time	660 s