



Relay 16A, 2NO+2NC, 230V~50Hz

Reference: ERC418
 EAN Code: 3250612400829
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
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	2NC+2NO
Control circuit AC voltage	230 V
Depth of installed product	60 mm
Device family	ERC
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	16 A
In, AC1	16 A
Installation time	90 s
Maintenance consumption	3.4 VA
Net weight of the product	192 g
Nominal ohmic value of the coil	3150 Ohm
Number of contacts	4

ERC418

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	2
Number of NO contacts	2
Number of products in the packaging	1
Operating temperature	-10 °C to 50 °C
Override	yes
Power dissipated via contact	1 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	16 A
Rated operating current, AC7, category B	5.5 A
Response time to the closure	25 ms
Response time to the opening	15 ms
Thermal rated current outside of housings	16 A
Tightening torque	1,2Nm
Total power loss under IN	5.4 W
Usage power at 230 V, AC1	3500 W
Width of installed product	35 mm
Wiring time	630 s