Information sheet EPN503





Latching relay 1NO+1NC 48V

Reference: EPN503

EAN Code: 3250612369621

Pack quantity: 1 Part

Product price list: To be defined

Description

Technical information	Values
Coil voltage	48 V AC
Connection cross-sect. flexible cable	1 / 6mm²
Connection cross-sect. rigid cable	1,5 / 10mm²
Connection type (text)	With screw
Consumption on demand	25 VA
Contact type	1NC+1NO
Depth of installed product	63 mm
Device family	EPN503
Frequency	50/60 Hz
Hager installation time	190 s
Hager wiring time	570 s
Height of installed product	83 mm
In contact	16 A - 250 V AC
In, AC1	16 A
Installation time	190 s
Max. current for cos phi 0.6	16 A
Max. power with non-offset fluo. tubes	1200 VA
Maximum power up running time	-5536 ms
Net weight of the product	140 g
Nominal ohmic value of the coil	48 Ohm
Number of changeover switch contacts	0
Number of contacts	2
Number of half-modules for the labelling field	2 ½ Mod

Information sheet

EPN503



Technical information	Values
Number of mechanical operations	500000
Number of modules	1
Number of NC contacts	1
Number of NO contacts	1
Number of products in the packaging	1
Operating temperature	-5 °C to 40 °C
Power dissipated via contact	1.2 W
Product group number for calculating the heating processes	1
Protection index IP	IP20
Puissance dissipée par la commande	0 W
Pulse running time	50 ms
Quantity of half modules of 17,7mm	2 ½ Mod
Rated current	16 A
Rated insulation voltage	250 V
Rating	16 A
Response time to the closure	15 ms
Response time to the opening	15 ms
Rest current	6 mA
Tightening torque	1,6Nm
Total power loss under IN	1.2 W
Type of latching relay	electromechanical
Version	Electromechanics
Width of installed product	18 mm
Wiring time	570 s