Information sheet HR502





EARTH LEAKAGE RELAY 0.3A INSTANT TRIP

Reference: HR502

EAN Code: 3250613281304

Pack quantity: 1 Part

Product price list: To be defined

Description

Technical information	Values
Connection cross-sect. flexible cable	1 / 2,5mm²
Connection cross-sect. rigid cable	1,5 / 4mm²
Connection cross-section of flexible measuring cable	1 mm² to 2.5 mm²
Connection cross-section of rigid measuring cable	1.5 mm² to 4 mm²
Contact type	Stand 1 OF
Control circuit AC voltage	12 V; 230 V
Device family	HR
Differential protection requiring toroids	yes
Display type	Without
Frequency	50/60 Hz
Hager installation time	90 s
Hager wiring time	660 s
Idn / drop-out	300 mA / 0 s
Imin=f(U=12 V AC) of the power circuit	10 mA
In, AC1	8 A
Installation time	90 s
Maximum link distance between receiver and transmitter	25 m and 50 m cable, twisted
Net weight of the product	93 g
Number of channels	1
Number of half-modules for the labelling field	0 ½ Mod
Number of modules	1
Number of poles	1 P
Number of products in the packaging	1

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Technical information	Values
Operating temperature	-10 °C to 55 °C
Permissible overload at the toroid	30kA ; 100ms
Power consumed	3 VA
Product group number for calculating the heating processes	1
Protection index IP	IP30
Puissance dissipée par la commande	6 W
Quantity of half modules of 17,7mm	2 ½ Mod
Rated operational voltage Ue	230 V
Rated residual operating current	300 mA
Residual current type	A
Tightening torque	1,7Nm
Total power loss under IN	4.2 W
Wiring time	660 s