



EARTH LEAKAGE RELAY 0.03-10A TIME DELAY 50% LED

Reference: HR520
 EAN Code: 3250613281328
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Connection cross-sect. flexible cable	1 / 2,5mm ²
Connection cross-sect. rigid cable	1,5 / 4mm ²
Connection cross-section of flexible measuring cable	1 mm ² to 2.5 mm ²
Connection cross-section of rigid measuring cable	1.5 mm ² to 4 mm ²
Contact type	Stand 1 OF
Control circuit AC voltage	12 V; 230 V
Device family	HR
Differential protection requiring toroids	yes
Display type	Bar graph
Frequency	50/60 Hz
Hager installation time	90 s
Hager wiring time	660 s
I _{dn} / drop-out	0,03 - 10 A / 0 - 5 s
I _{min} =f(U=12 V AC) of the power circuit	10 mA
I _n , 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	300 g
Number of channels	1
Number of half-modules for the labelling field	0 ½ Mod
Number of modules	3
Number of poles	1 P
Number of products in the packaging	1

HR520

Technical information	Values
Operating temperature	-10 °C to 55 °C
Permissible overload at the toroid	30kA ; 100ms
Power consumed	5 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	6 ½ Mod
Rated operational voltage Ue	230 V
Rated residual operating current	30 mA; 100 mA; 300 mA; 500 mA; 1000 mA; 3000 mA; 10000 mA
Residual current type	A
Tightening torque	1,7Nm
Time delay of residual current	0 s; 0.1 s; 0.3 s; 0.4 s; 0.5 s; 1 s; 3 s
Total power loss under IN	4.1 W
Wiring time	660 s