



HR525

ELR 0.03-10A TIME DELAY 50% LCD TEST

Technische Merkmale

Main electrical features

Frequency	50/60 Hz
Rated operational voltage U _e	230 V

Voltage

Max operating voltage	276 V
-----------------------	-------

Electric current

Acceptable current rating with AC1	8 A
Rated residual operating current	30/100/300/500/1000/3000/5000/10000/30000 mA
Torroïds : Allowed overload	30kA, 100ms

Length

Maximum connection distance between receiver and transmitter	25m and 50m twisted pair
--	--------------------------

Power

Power consumed	6 VA
Total power loss under I _N	3,6 W

Installation, mounting

Tightening torque	0,5/0,6Nm
-------------------	-----------

Connection

Connection cross-section in flexible cable for the measurement	0,5 to 2 mm ²
Connection cross-section in massive cable for the measurement	0,5 to 2 mm ²
Connection cross-sect. rigid cable	0,5 / 2mm ²
Connection cross-sect. flexible conductor	0,5 / 2mm ²
Type of contacts	Stand 1 OF

Settings

Delay adjustable	yes
Time delay of residual current	0/0,1/0,3/0,5/0,75/1 s

Standards

European directive WEEE	concerned
-------------------------	-----------

Safety

Protection index IP	IP30
Residual current type	A

Use conditions

Altitude	2000 m
Storage temperature	-25 to 70 °C