



HR441

EARTH LEAK REL 0.03-3A DELAY TORR 35

Product Datasheet

Main electrical features

Rated operational voltage Ue	230 V
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Voltage

Max operating voltage	276 V
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Rated impulse withstand voltage	4 kV
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Electric current

Rated residual operating current	30 / 100 / 300 / 500 / 1000 / 3000 mA
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Torroïds : Allowed overload	30kA / 100ms
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Power

Power consumed	10 VA
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Installation, mounting

Tightening torque	1 Nm
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Connection

Connection cross-sect. flexible conductor	1 / 2,5mm ²
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Connection cross-sect. rigid cable	1,5 / 4mm ²
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Connection cross-section in flexible cable for the measurement	1 / 2,5 mm ²
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Connection cross-section in massive cable for the measurement	1,5 / 4 mm ²
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Settings

Time delay of residual current	0 / 0,1 / 0,3 / 0,5 / 0,75 / 1 s
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Standards

European directive RoHS	voluntary compliance
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European directive WEEE	concerned
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Safety

Protection index IP	IP30
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Residual current type	A
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Earth leakage protection with toroid	no
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Use conditions

Operating temperature	-10...55 °C
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Altitude	2000 m
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Storage/transport temperature	-20...70 °C
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