



Representative Image

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Description: Add-on DIFF-O-CLICK Residual current devices Series A 2P 2M 32A 30mA

EAN 5413656075004

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Diff-o-Click - Add-on RCCBs

Used to provide supplementary protection for people from the risk of electrocution and protection against the risk of an electrical fire and overcurrent protection of equipment and cables when combined with 2P, 3P and 4P MCBs.

Features and benefits

- In accordance with BSEN 61009
- Unique connection system provides optimum user safety
- For use with 2P, 3P & 4P MCB's up to 63A (up to 125A using HTi MCB and HTi add-on RCD)
- People protection against the risk of electrocution 10mA, 30mA and 100mA and above mainly protection against the risk of an electrical fire
- 30mA, 100mA, 300mA, 500mA and 1000mA sensitivities
- Available in type AC, A and S (Selective/Time delayed)

Descriptors

Category

People protection

Specifications

Series	Add-on residential current devices
Range	Diff-o-Click
Type	Type A
Serie	Series A
Un	230/400 Vac
Poles	2P
Rated current In	32 A
Residual current	30 mA
Operating time	Instantaneous
AC/DC	AC
Number of modules	2
Terminal capacity flexible/rigid cable	25-35 mm ²
Tropicalisation according to IEC 60068-2-28/2-30	95%RV at 55°C
Electrical service life	20000/10000
Minimum servicevoltage	176 V
Frequency	50/60 Hz
Operating temperature	-25°C / +40°C
Storage temperature	-25°C / +70°C
Shock voltage	6
Protection Degree	IP20
Ambient temperature	-25°C / +40°C
Nominal current Un	230-400 Vac
Nuisance tripping resistance	250 A 8/20μs - 200 A 0.5 μs - 100 kHz
Short-circuit capacity EP30/EP60/EP100	6000/10000 A
Differential capacity EP30/EP60/EP100	6000/10000A
Standard packing	1

Classifications

Approvals	CE, CEBEC, IMQ, KEMA
Approval/norm	EN/IEC 61009-1
ETIM 5.0	EC000003
ETIM 6.0	EC000003

Dimensions

Weight	0.250 kg
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Publications

Title	Publication No.	Publication Type
Add-on Diff-o-Click Residual current devices - 2P 2modules (pdf)	3D-01109-PDF	Drawings - CAD - 3D
3D PDF Viewer: Modular DIN-rail device - People protection - Add-on Diff-o-Click Residual current devices - 2P 2modules (3DPDF format)		
Add-on Diff-o-Click Residual current devices - 2P 2modules (stp)	3D-01109	Drawings - CAD - 3D
3D Drawing: Modular DIN-rail device - People protection - Add-on Diff-o-Click Residual current devices - 2P 2modules (STEP format)		

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