



PRODUCT-DETAILS

GDA204 AC-40/0.03

Residual Current Device Block



General Information

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|-----------------------|---|
| Extended Product Type | GDA204 AC-40/0.03 |
| Product ID | 2TAZ810401R2400 |
| EAN | 6940342292357 |
| Catalog Description | Residual Current Device Block |
| Long Description | Residual Current Device Block GDA204 AC-40/0.03 |

Technical

| | |
|---|-------------|
| Type of Residual Current | Type AC |
| Rated Voltage (U_r) | 230...400 V |
| Rated Insulation Voltage (U_i) | 500 V |
| Rated Impulse Withstand Voltage (U_{imp}) | 4 kV |
| Rated Current (I_n) | 40 A |
| Rated Residual Current | 30 mA |
| Maximum Surge Current | 0.25 kA |

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|--------------------------|---|
| Leakage Current Type | AC |
| Rated Frequency (f) | 50 ... 60 Hz |
| Number of Poles | 4 |
| Operating Characteristic | Instantaneous |
| Connecting Capacity | Rigid 16 ... 16 mm ² Flexible 16 ... 16 mm ² |

Material Compliance

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|---|--|
| RoHS Information | CNIIB22EDDA0512 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date | 20220512 |
| REACH Declaration | CNIIB22EDMCB0928 |
| REACH Information | False - does not contain substances > 0.1 mass percentage |
| REACH Date | 20220928 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Environmental

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|-------------------------|-----------------------|
| Ambient Temperature | -25...55 °C |
| Ambient Air Temperature | Operation -25...55 °C |
| Degree of Protection | IP2X |
| Pollution Degree | 2 |

Technical UL/CSA

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|-------------------------------------|-----------------|
| Short-Circuit Current Rating (SCCR) | 0.03 ... 0.03 A |
|-------------------------------------|-----------------|

Dimensions

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|----------------------------|----------|
| Product Net Width | 0.105 m |
| Product Net Height | 0.093 m |
| Product Net Depth / Length | 0.069 m |
| Product Net Weight | 0.164 kg |

Ordering

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|-----------------------|-------------|
| Package Level 1 Units | box 1 piece |
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Certificates and Declarations

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|--------------------------------|-----------------------|
| Declaration of Conformity - CE | No declaration needed |
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Installation

Instructions and
Manuals

No document needed

Popular Downloads

Data Sheet, Technical
Information

1SXF400005C2013

Classifications

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|-------------------------------|--|
| ETIM 8 | EC002297 - Residual current circuit breaker (RCCB) module |
| ETIM 9 | EC002297 - Residual current circuit breaker (RCCB) module |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 85363030 |
| eClass | V11.0 : 27142210 |
| Object Classification Code | F |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Devices RCD Blocks

