



 PRODUCT-DETAILS

M201M-K32

Miniature Circuit Breaker - 1P - K - 32 A



General Information

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|-----------------------|--|
| Extended Product Type | M201M-K32 |
| Product ID | 2TAZ114100R0327 |
| EAN | 6957625372446 |
| Catalog Description | Miniature Circuit Breaker - 1P - K - 32 A |
| Long Description | M201M-K32 MCB (magnetic only) K-Char., 10kA, 1P, 32A |

Technical

| | |
|---|----------------------------|
| Standards | IEC/EN 60947-2 GB 14048 |
| Tripping Characteristic | K |
| Rated Voltage (U _r) | 230 V |
| Rated Operational Voltage | 230 V AC |
| Rated Insulation Voltage (U _i) | 440 V |
| Rated Impulse Withstand Voltage (U _{imp}) | 4 kV |

| | |
|---|---|
| Input Voltage Type | AC |
| Rated Current (I _n) | 32 A |
| Rated Short-Circuit Capacity | (230 V) 10 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}) | (230 V AC) 10 kA |
| Rated Conditional Short-Circuit Current (I _{nc}) | (230 V) 10 kA |
| Frequency (f) | 50...60 Hz |
| Rated Frequency (f) | 50-60 Hz |
| Power Loss | 1.7 W at Rated Operating Conditions per Pole 1.7 W |
| Energy Limiting Class | 3 |
| Number of Protected Poles | 1 |
| Number of Poles | 1 |
| Overvoltage Category | III |
| Release Type | K |
| Options Provided | Magnetic only protection |
| Accessories Available | Yes |
| Connecting Capacity | Flexible 1 ... 25 mm ² Rigid 1 ... 35 mm ² |

Material Compliance

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|---|-----------------------|
| RoHS Status | No declaration needed |
| 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 | IP20 |
| Pollution Degree | 3 |

Dimensions

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|-------------------------------------|----------|
| Width in Number of Modular Spacings | 1 |
| Product Net Width | 0.018 m |
| Product Net Height | 0.088 m |
| Product Net Depth / Length | 0.044 m |
| Product Net Weight | 0.140 kg |
| Built-In Depth (t ₂) | 69 mm |

Ordering

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|------------------------------|--------------|
| Package Level 1 Units | box 12 piece |
| Package Level 1 Gross Weight | 1.43 kg |

Certificates and Declarations

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

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|--------------------------|-----------------|
| Instructions and Manuals | 9AKK107046A9501 |
|--------------------------|-----------------|

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 4TRC000000D1901 |
|-----------------------------------|-----------------|

Classifications

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|----------------|--|
| ETIM 8 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 9 | EC000042 - Miniature circuit breaker (MCB) |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Business |
| CN8 | 85362010 |
| eClass | V11.0 : 27141901 |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs → Miniature Circuit Breakers MCBs

