



 PRODUCT-DETAILS

ST201M-C6

Miniature Circuit Breaker - ST200M - 1P - 6 A - C



General Information

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| Extended Product Type: | ST201M-C6 |
| Product ID: | 2CDS271334R0064 |
| EAN: | 4016779016940 |
| Catalog Description: | Miniature Circuit Breaker - ST200M - 1P - 6 A - C |
| Long Description: | ST201M-C6 Miniature Circuit Breaker ST201M-C6 Miniature Circuit Breaker C-Char., 10kA, 6A, 1P |
| Display Name: | ST201M-C6 |

ABB EcoSolutions

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|---|---|
| ABB EcoSolutions: | Yes |
| Recyclability Rate of the Product acc. to EN45555: | Design for Closing Resource Loops - Standard EN45555 - 80.7 % |
| ABB Site Meeting Group Waste To Landfill Target: | No non-hazardous waste is sent to a landfill |
| Extended Product Lifetime: | Product Durability |

End Of Life Disassembling Instructions: 9AKK108468A3132

Environmental Product Declaration - EPD: 9AKK108467A7832

Technical

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| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): | (230 V AC) 15 kA (230 V) 15 kA |
| Rated Service Short-Circuit Breaking Capacity (I_{cs}): | (230 V AC) 11.2 kA |
| Energy Limiting Class: | 3 |
| Number of Protected Poles: | 1 |
| Number of Poles: | 1P |
| Accessories Available: | Yes |
| Connecting Capacity: | Flexible 25 ... 25 mm ² Rigid 35 ... 35 mm ² |
| Terminal Type: | Double Clamp |

Electrical

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| Tripping Characteristic: | C |
| Rated Operational Voltage: | acc. to IEC 60947-2 230 V |
| Rated Insulation Voltage (U_i): | acc. to IEC/EN 60664-1 440 V |
| Rated Impulse Withstand Voltage (U_{imp}): | 4 kV |
| Input Voltage Type: | AC/DC |
| Rated Current (I_n): | 6 A |
| Rated Conditional Short-Circuit Current (I_{nc}): | (230 V) 15 kA (400 V) 15 kA |
| Rated Frequency (f): | 50 / 60 Hz |
| Overvoltage Category: | III |

Technical UL/CSA

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| Interrupting Rating acc. to UL1077: | (277 V AC) 10 kA (60 V DC) 10 kA |
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Material Compliance

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| RoHS Declaration: | 9AKK108472A0372 |
| RoHS Information: | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date: | 20260312 |
| REACH Declaration: | 9AKK107492A1906 |
| REACH Information: | False - does not contain substances > 0.1 mass percentage |
| REACH Date: | 20260312 |

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| Conflict Minerals Reporting Template (CMRT): | 9AKK108468A3363 |
| Toxic Substances Control Act - TSCA: | 9AKK108468A8104 |
| SCIP: | 171856b6-03a8-4c04-9bae-ec01c5a7d7da Germany |
| WEEE Category: | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B: | Business To Business |

Environmental

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|---------------------------------|--------------------------|
| 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: | 17.5 mm |
| Product Net Height: | 88 mm |
| Product Net Depth / Length: | 69 mm |
| Product Net Weight: | 0.112 kg |
| Built-In Depth (t₂): | 69 mm |

Ordering

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| Package Level 1 Units: | carton 10 piece |
| Package Level 1 Gross Weight: | 1.16 kg |

Certificates and Declarations

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| Declaration of Conformity - CE: | 2CDK400679D2703 |
| Declaration of Conformity - UKCA: | 9AKK108467A5200 |

Installation

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| Instructions and Manuals: | 9AKK107046A3150 |
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Popular Downloads

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|---|-----------------|
| Data Sheet, Technical Information: | 9AKK107046A3150 |
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External Classifications and Standards

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| ETIM 9: | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 10: | EC000042 - Miniature circuit breaker (MCB) |
| UNSPSC: | 39121603 |
| eClass: | V11.0 : 27141901 |
| IDEA Granular Category Code (IGCC): | 4899 >> Miniature circuit breaker (MCB) screw-in model |
| Standards: | CSA 22.2 No. 235 IEC/EN 60947-2 UL 1077 |
| Certification Agency: | CSA EN IEC UL |

Categories

Products > Low Voltage Products and Systems > Modular DIN Rail Products > Miniature Circuit Breakers MCBs > Miniature Circuit Breakers MCBs > ST200M



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