



Representative Image

Ref. No. 682949 | Cat. No. EP101UCZ50
Description: MCB EP100UC 1P 50A Z /GE PE
EAN 5413656829492
Home > Modular DIN-rail devices > Circuit Protection > MCB DIN-rail

Series EP - MCBs. Miniature circuit breakers, or MCBs shortly, protect an electrical circuit from damage caused by overload or short circuit. The Series EP MCBs are covering a complete range of short circuit breaking capacities and tripping characteristics. MCBs within the Series EP can be used with add-on devices.

Descriptors

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|----------|--------------------|
| Category | MCB DIN-rail |
| Family | Circuit protection |

Specifications

| | |
|--|----------------------------|
| In (A) | 50 |
| Number of poles | 1P |
| Number of modules | 1 |
| Curve Type | Z (2-3 In) |
| Group | ElfaPlus |
| Range | Commercial - Industrial |
| Switch | EP100 : 10kA |
| Connections- Top | Screw |
| Connections- Bottom | Screw |
| Standards | 10kA industrial EN 60947-2 |
| AC/DC | AC |
| Logo | GE |
| Rated voltage | 415 |
| Short circuit capacity (EN/IEC 60947-2) | 10 |
| Short-circuit capacity (kA) | 10 |
| Selectivity class | 3 |
| Terminal capacity max (mm ²) | 50 |
| Terminal capacity min (mm ²) | 35 |
| Tropicalisation | 95%RH at 55°C |

Classifications

| | |
|-----------|--|
| Approvals | CE |
| ETIM 6.0 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 7.0 | EC000042 - Miniature circuit breaker (MCB) |

Package Information

Standard packing

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