



Representative Image

Ref. No. 673311 | Cat. No. EP101UCC20

Description: Miniature circuit breaker EP100UC 1P 20A C

EAN 5413656733119

Home > Modular DIN-rail devices > Circuit Protection > MCB DIN-rail

- **Safe and reliable**
 - Clear print
 - High degree of insulation IP20
 - Padlocking toggle
 - Sealed terminals
 - **User friendly**
 - **Multifunctional**
 - Motor operator : same device left and right assembly
 - Common device for all products
 - Shunt trip and under voltage relay
 - Auxiliaries
 - **Easy to install**
- >Different connection techniques
- High torque performance 4.5 Nm
- High capacity terminals 35mm²

Descriptors

Category	MCB DIN-rail
Family	Circuit protection

Specifications

In (A)	20
Number of poles	1P
Number of modules	1
Curve Type	C (5-10 In)
Group	ElfaPlus
Range	Commercial - Industrial
Switch	EP100 UC : 6kA - AC/DC
Connections- Top	Screw
Connections- Bottom	Screw
Standards	10kA industrial BS EN 60947-2 6kA domestic BS EN 60898
AC/DC	AC/DC
Logo	GE
Rated voltage	230 V / 400 V
Short-circuit capacity (kA)	6
Selectivity class	3
Terminal capacity max (mm ²)	25-35 mm ²
Electrical service life	20000/10000
Minimum operating voltage U _{bmin} (V)	12 V
Terminal capacity min (mm ²)	0.75 / 1 mm ²
Tropicalisation	95%RH at 55°C

by ABB

Classifications

Approvals	CE VDE
ETIM 5.0	EC000042 - Miniature circuit breaker (MCB)
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Dimensions

Weight	0.125 kg
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Package Information

Standard packing	12
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Operating Performance

Operating temperature	-25°C / 55°C
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