


Ref. No. 673326 | Cat. No. EP102UCC16
Description: Miniature circuit breaker EP100UC 2P 16A C
EAN 5413656733263
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)	16
Number of poles	2P
Number of modules	2
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 Ubmin (V)	12 V
Terminal capacity min (mm ²)	0.75 / 1 mm ²
Tropicalisation	95%RH at 55°C

Classifications

Approvals	CE VDE
ETIM 5.0	EC000042 - Miniature circuit breaker (MCB)
ETIM 6.0	EC000042 - Miniature circuit breaker (MCB)
ETIM 7.0	EC000042 - Miniature circuit breaker (MCB)

Dimensions

Weight	0.250 kg
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Package Information

Standard packing	6
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Operating Performance

Operating temperature	-25°C / 55°C
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Publications

Title	Publication No.	Publication Type
MCB_2Mod MCB_2Mod front view	MCB_2Mod	Commercial Drawings
MCB Miniature circuit breaker - ElfaPlus 2P 2modules - Series EB60-EP30/45/60/100/250-EP60/100UL-EP100T (stp)	3D-01076	Drawings - CAD - 3D
3D Drawing: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - ElfaPlus 2P 2modules - Series EB60-EP30/45/60/100/250-EP60/100UL-EP100T (STEP format)		
MCB Miniature circuit breaker - ElfaPlus 2P 2modules - Series EB60-EP30/45/60/100/250-EP60/100UL-EP100T (pdf)	3D-01076-PDF	Drawings - CAD - 3D
3D PDF Viewer: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - ElfaPlus 2P 2modules - Series EB60-EP30/45/60/100/250-EP60/100UL-EP100T (3DPDF format)		

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