

Representative Image

Ref. No. 682304 | Cat. No. EP101ULH3C06

Description: MCB Miniature circuit breaker ElfaPlus EP100 ULH 1P 6A C GE

EAN 5413656823049

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 tripo 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)	6
Number of poles	1P
Number of modules	1
Curve Type	C (5-10 In)
Group	ElfaPlus
Range	Commercial - Industrial
Switch	EP100 ULH : 10kA - UL Listed 489
Connections- Top	Screw
Connections- Bottom	Screw
Standards	10kA domestic BS EN 60898, 10kA UL498, 15-40kA industrial BS EN 60947-2
AC/DC	AC
Logo	GE
Rated voltage	277 V / 480 V
Short-circuit capacity (kA)	10
Selectivity class	3
Terminal capacity max (mm²)	25-35 mm²
Electrical service life	20000/10000
Minimum operating voltage Ubmin (V)	12 V
Terminal capacity min (mm²)	0.75 / 1 mm²
Tropicalisation	95%RH at 55°C

Classifications

Approvals	CCC, CE, CEBEC, EAC, UL

Classifications

ETIM 5.0	EC000042
ETIM 6.0	EC000042

Dimensions

Weight	0.130 kg

Package information

Standard packing	4

Operating Performance

Operating temperature	-25°C / 55°C

Publications

Title	Publication No.	Publication Type
MCB Miniature circuit breaker - RedLine 1P 1module - Series EP100 ULH (pdf) 3D PDF Viewer: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - RedLine 1P 1module - Series EP100 ULH (3DPDF format)	3D-01232-PDF	Drawings - CAD - 3D
MCB Miniature circuit breaker - RedLine 1P 1module - Series EP100 ULH (stp) 3D Drawing: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - RedLine 1P 1module - Series EP100 ULH (STEP format)	3D-01231	Drawings - CAD - 3D

Additional Documentation: Visit our Publication Library to find technical documentation, specifications, articles, promotional literature, 3D's,...