

Representative Image

Ref. No. 686809 | Cat. No. EP101ULB06

Description: MCB Miniature circuit breaker ElfaPlus EP100 UL 1P 6A B GE

EAN 5413656868095

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- **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	B (3-5 In)
Group	ElfaPlus
Range	Commercial - Industrial
Switch	EP100 UL : 10kA - Recognized UL1077
Connections- Top	Screw
Connections- Bottom	Screw
Standards	10kA domestic BS EN 60898 10kA UL1077 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

by ABB

Classifications

Approvals	CCC CE CSA EAC UR VDE VDE
ETIM 5.0	EC000042 - Miniature circuit breaker (MCB)
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Dimensions

Weight	0.125 kg

Package Information

Standard packing	12

Operating Performance

Operating temperature	-25°C / 55°C