

Representative Image

Ref. No. 682246 | Cat. No. EP101ULH1D50

Description: MCB Miniature circuit breaker ElfaPlus EP100 ULH 1P 50A D GE

EAN 5413656822462

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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)	50
Number of poles	1P
Number of modules	1
Curve Type	D (10-20 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	120 V / 240 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 CEBEC EAC UL
ETIM 5.0	EC000042 - Miniature circuit breaker (MCB)
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Dimensions

Weight	0.130 kg

Package Information

Standard packing	4

Operating Performance

Operating temperature	-25°C / 55°C