

Representative Image

Ref. No. 686993 | Cat. No. EP103ULD40

Description: MCB Miniature circuit breaker ElfaPlus EP100 UL 3P 40A D GE

EAN 5413656869931

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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)	40
Number of poles	3P
Number of modules	3
Curve Type	D (10-20 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

Classifications

Approvals	CCC, CE, CSA, EAC, UR, VDE, VDE

Classifications

ETIM 5.0	EC000042
ETIM 6.0	EC000042

Dimensions

Weight	0.375 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 3P 3modules - Series G30/45/60/100-GT25/60/100 (stp) 3D Drawing: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - RedLine 3P 3modules - Series G30/45/60/100-GT25/60/100 (STEP format)	3D-01089	Drawings - CAD - 3D
MCB_3Mod MCB_3Mod front view	MCB_3Mod	Commercial Drawings
MCB Miniature circuit breaker - RedLine 3P 3modules - Series G30/45/60/100-GT25/60/100 (pdf) 3D PDF Viewer: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - RedLine 3P 3modules - Series G30/45/60/100-GT25/60/100 (3DPDF format)	3D-01089-PDF	Drawings - CAD - 3D

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