

Representative Image

# Ref. No. 682229 | Cat. No. EP101ULH1C35

**Description: MCB Miniature circuit breaker ElfaPlus EP100 ULH 1P 35A C GE**

**EAN 5413656822295**

**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) | 35 |
| 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<br>10kA UL498<br>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<br>CE<br>CEBEC<br>EAC<br>UL |
| ETIM 5.0 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 6.0 | EC000042 - Miniature circuit breaker (MCB) |

## Dimensions

| | |
|---|---|
| Weight | 0.130 kg |

## Package Information

| | |
|---|---|
| Standard packing | 4 |

## Operating Performance

| | |
|---|---|
| Operating temperature | -25°C / 55°C |