



**Ref. No. 671541 | Cat. No. Hti103C100**

**Description: Miniature circuit breaker HTI10000 3P 100A 5-10 IN**

**EAN 5413656715412**

**Products > 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 trip and under voltage relay
- Auxiliaries
  - **Easy to install**
- >Different connection techniques
- High torque performance 4.5 Nm
- High capacity terminals 35mm<sup>2</sup>

**Descriptors**

Category	MCB DIN-rail
Family	Circuit protection

**Specifications**

In (A)	100
Number of poles	3P
Number of modules	4,5
Curve Type	C (5-10 In)
Group	Serie Hti (80-100-125A)
Range	Commercial - Industrial
Switch	Hti : 10-15kA
Connections- Top	Screw
Connections- Bottom	Screw
Standards	10-15kA industrial BS EN 60947-2
AC/DC	AC
Logo	GE
Rated voltage	240 V / 415 V
Short-circuit capacity (kA)	10-15
Terminal capacity max (mm <sup>2</sup> )	70 mm <sup>2</sup>
Electrical service life	10000/4000
Minimum operating voltage U <sub>bmin</sub> (V)	12 V
Operating temperature	-25°C / 55°C
Terminal capacity min (mm <sup>2</sup> )	0.75 / 1 mm <sup>2</sup>
Tropicalisation	95%RH at 55°C
Standard packing	1

**Classifications**

## Classifications

Approvals	CE
ETIM 5.0	EC000042
ETIM 6.0	EC000042

## Dimensions

Weight	0.375 kg
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## Publications

Title	Publication No.	Publication Type
<a href="#">MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (stp)</a>		
3D Drawing: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (STEP format)	3D-01085	Drawings - CAD - 3D
<a href="#">MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (pdf)</a>		
3D PDF Viewer: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (3DPDF format)	3D-01085-PDF	Drawings - CAD - 3D

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