



Ref. No. 671540 | Cat. No. Hti103C080

Description: Miniature circuit breaker HTI10000 3P 80A 5-10 IN

EAN 5413656715405

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 35mm²

Descriptors

Category	MCB DIN-rail
Family	Circuit protection

Specifications

In (A)	80
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 ²)	70 mm ²
Electrical service life	10000/4000
Minimum operating voltage U _{bmin} (V)	12 V
Operating temperature	-25°C / 55°C
Terminal capacity min (mm ²)	0.75 / 1 mm ²
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
MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (stp)		
3D Drawing: Modular DIN-rail device - Circuit protection - MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (STEP format)	3D-01085	Drawings - CAD - 3D
MCB Miniature circuit breaker - Series HTI - 3P 4.5modules (pdf)		
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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