

PRODUCT-DETAILS

HTI 3P 80A 5-10IN 4.5MOD /GE PE

HTI 3P 80A 5-10IN 4.5MOD /GE PE Miniature Circuit Breaker

General Information

Extended Product Type	HTI 3P 80A 5-10IN 4.5MOD /GE PE
Product ID	4TQG671540R0000
EAN	5413656715405
Catalog Description	HTI 3P 80A 5-10IN 4.5MOD /GE PE Miniature Circuit Breaker
Long Description	HTI 3P 80A 5-10IN 4,5MOD /GE PE

Technical

Product Name	Miniature Circuit Breaker
Tripping Characteristic	C
Rated Operational Voltage	acc. to IEC 60947-2 415 V
Rated Insulation Voltage (U _i)	acc. to IEC/EN 60664-1 500 V
Rated Impulse Withstand Voltage (U _{imp})	6 kV
Input Voltage Type	AC
Rated Current (I _n)	80 A
Rated Conditional Short-Circuit Current (I _{nc})	(230 V) 15 kA (400 V) 10 kA
Rated Frequency (f)	50 ... 60 Hz
Number of Poles	3
Number of Protected Poles	3
Overvoltage Category	III
Accessories Available	Yes
Number of Batteries	0
Connecting Capacity	Rigid 1 ... 70 mm ² Flexible 1 ... 70 mm ²

Environmental

Ambient Air Temperature	Operation -25 ... 55 °C
Degree of Protection	IP20
Pollution Degree	2

Dimensions

Width in Number of Modular Spacings	45
Product Net Width	0.103 m
Product Net Height	0.083 m
Product Net Depth / Length	0.111 m
Product Net Weight	0.633 kg
Built-In Depth (t ₂)	44 mm

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536200000
Country of Origin	Hungary (HU)
Selling Unit of Measure	piece

Classifications

ETIM 6	EC000042 - Miniature circuit breaker (MCB)
ETIM 7	EC000042 - Miniature circuit breaker (MCB)
ETIM 8	EC000042 - Miniature circuit breaker (MCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536200000
Object Classification Code	Q

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → GE Legacy → MCB GE