

PRODUCT-DETAILS

Hti+ MCB D curve 1 poles 80A 25kA

Hti+ MCB D curve 1 poles 80A 25kA Miniature Circuit Breaker

General Information

Extended Product Type	Hti+ MCB D curve 1 poles 80A 25kA
Product ID	4TQG671167R0000
EAN	5413656711674
Catalog Description	Hti+ MCB D curve 1 poles 80A 25kA Miniature Circuit Breaker
Long Description	Hti+ MCB D curve 1 poles 80A 25kA

Technical

Product Name	Miniature Circuit Breaker
Tripping Characteristic	D
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})	8 kV
Input Voltage Type	AC/DC
Rated Current (I _n)	80 A
Rated Short-Circuit Capacity (I _{cn})	(400 V) 15 kA (230 V) 15 kA
Rated Conditional Short-Circuit Current (I _{nc})	(230 V) 25 kA (400 V) 25 kA
Rated Frequency (f)	50 ... 60 Hz
Number of Poles	1
Number of Protected Poles	1
Overvoltage Category	III
Accessories Available	Yes
Number of Batteries	0
Connecting Capacity	Rigid 1 ... 50 mm ² Flexible 1 ... 70 mm ²

Environmental

Ambient Air Temperature	Operation -25 ... 60 °C
Degree of Protection	IP20
Pollution Degree	2

Dimensions

Width in Number of Modular Spacings	1.5
Product Net Width	0.026 m
Product Net Height	0.095 m
Product Net Depth / Length	0.088 m
Product Net Weight	0.245 kg
Built-In Depth (t ₂)	36.5 mm

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536209090
Country of Origin	Switzerland (CH)
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	8536209090
Object Classification Code	Q

Categories

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