S802U-K70



Products Low Voltage Products and Systems Modular DIN Rail Products High Performance Circuit Breakers HPCBs

General Information

Extended Product Type: S802U-K70

 Product ID:
 2CCS862017R0707

 EAN:
 7612271214333

 Catalog Description:
 S802U-K70

Long Description: S802U-K70 2 Pole K Characteristic 70A 50kA 240/415VAC High Performance Circuit Break

er HPCB

Additional Information

Storage -40 +70 °C	ABB Industrial IT Suite:	Control IT
Flexible Stranded 170 mm²	Ambient Air Temperature:	·
Country of Origin: Switzerland (CH) Customs Tariff Number: 85362020 Data Sheet, Technical Information: 2CCC413003C0203 Declaration of Conformity-CE 2CCC413003C0201 EAN: 7612271214333 EPLAN Catalog Tree: Electrical engineering / Protection devices / General ETIM 4: EC000042 - Miniature circuit breaker (MCB) ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz Invitation Terrification Level: 0 Instructions and Manuals: 2CCC413018M0402 Invitation Terrification Level: 0 Minimum Order Quantity: 1 piece Number of Poles: 2 Package Level 1 EAN: 7612271214333 Package Level 1 EAN: 7612271214333 Package Level 1 Height: 99 mm Package Level 1 Width: 105 mm Package Level 1 Width: 105 mm Package	Connecting Capacity:	Flexible Stranded
Customs Tariff Number: 85362020 Data Sheet, Technical Information: 2CCC413003C0203 Declaration of Conformity - CE 2CCC413003D0601 Differision Diagram: 2CCC413003C0201 EAN: 7612271214333 BPLAN Catalog Tree: Electrical engineering / Protection devices / General ETIM 4: EC000042 - Miniature circuit breaker (MCB) ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz Invalidation Conformation enabled 0 Instructions and Manualis: 2CCC413018M0402 Invoice Description: S802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 ENR: 510 g Package Level 1 Height: 99 mm Package Level 1 Wildth: 105 mm Package Level 1 Wildth: 105 mm Package Level 1 Wildth:	Contact Position Indication:	ON / OFF / TRIP
Data Sheet, Technical Information: 2CCC413003C0203 Declaration of Conformity - CE 2CCC413003C0201 EAN: 7612271214333 EPLAN Catalog Tree: Electrical engineering / Protection devices / General ETIM 4: EC000042 - Miniature circuit breaker (MCB) ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz IIT Publishing Status: Level 0 - Information enabled Industrial IT Certification Level: 0 Instructions and Manuals: 2CCC413018M0402 Invoice Description: S802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 Height: 99 mm Package Level 1 Units: 1 piece Package Level	Country of Origin:	Switzerland (CH)
Declaration of Conformity - CE: 2CCC413033D0601 Dimension Diagram: 2CCC413003C0201 EAN: 7612271214333 EPLAN Catalog Tree: Electrical engineering / Protection devices / General ETIM4: EC000042 - Miniature circuit breaker (MCB) ETIM5: EC000042 - Miniature circuit breaker (MCB) ETIM6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (F): 50/60 Hz IIT Publishing Status: Level 0 - Information enabled Instructions and Manuals: 2CCC413018M0402 Invoice Description: S802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 Height: 99 mm Package Level 1 Height: 99 mm Package Level 1 Units: 1 piece Package Level 1 Units: 1 piece Package Level 1 Units: 1 piece Package Level 2 Units: 1 Power Loss: 4.9 W	Customs Tariff Number:	85362020
Dimension Diagram: 2CCC413003C0201 EAN: 7612271214333 EPLAN Catalog Tree: Electrical engineering / Protection devices / General ETIM 4: EC000042 - Miniature circuit breaker (MCB) ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz IIT Publishing Status: Level 0 - Information enabled Industrial IT Certification Level: 0 Instructions and Manuals: 2CCC413018M0402 Invoice Description: S802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 Height: 99 mm Package Level 1 Height: 99 mm Package Level 1 Length: 60 mm Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm	Data Sheet, Technical Information:	2CCC413003C0203
EAN: 7612271214333 EPLAN Catalog Tree: Electrical engineering / Protection devices / General ETIM 4: EC000042 - Miniature circuit breaker (MCB) ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz IIT Publishing Status: Level 0 - Information enabled Industrial IT Certification Level: 0 Instructions and Manuals: 2CCCC413018M0402 Invoice Description: \$802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 Twist: 510 g Package Level 1 Height: 99 mm Package Level 1 Units: 1 piece Package Level 1 Units: 1 piece Package Level 2 Units: 1 Package Level 2 Units: 1 Power Loss: 4.9 W Product Main Type: 88 mm <	Declaration of Conformity - CE:	2CCC413033D0601
### Electrical engineering / Protection devices / General ###################################	Dimension Diagram:	2CCC413003C0201
ETIM 4: EC000042 - Miniature circuit breaker (MCB) ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz IIT Publishing Status: Level 0 - Information enabled Industrial IT Certification Level: 0 Instructions and Manuals: 2CCC413018M0402 Invoice Description: S802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 Gross Weight: 510 g Package Level 1 Height: 99 mm Package Level 1 Length: 60 mm Package Level 1 Units: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Name: High Performance MCB	EAN:	7612271214333
ETIM 5: EC000042 - Miniature circuit breaker (MCB) ETIM 6: EC000042 - Miniature circuit breaker (MCB) Environmental Information: 2CCY413201D0201 Frequency (f): 50/60 Hz ITT Publishing Status: Level 0 - Information enabled Industrial IT Certification Level: 0 Instructions and Manuals: 2CCC413018M0402 Invoice Description: 8802U-K70 Minimum Order Quantity: 1 piece Number of Poles: 2 Object Classification Code: F Package Level 1 EAN: 7612271214333 Package Level 1 Gross Weight: 510 g Package Level 1 Height: 99 mm Package Level 1 Length: 60 mm Package Level 1 Width: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	EPLAN Catalog Tree:	Electrical engineering / Protection devices / General
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Package Level 1 EAN: 7612271214333 Package Level 1 Gross Weight: 510 g Package Level 1 Height: 99 mm Package Level 1 Length: 60 mm Package Level 1 Units: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Number of Poles:	2
Package Level 1 Gross Weight: 510 g Package Level 1 Height: 99 mm Package Level 1 Length: 60 mm Package Level 1 Units: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Object Classification Code:	F
Package Level 1 Height: 99 mm Package Level 1 Length: 60 mm Package Level 1 Units: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Package Level 1 EAN:	7612271214333
Package Level 1 Length: 60 mm Package Level 1 Units: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Package Level 1 Gross Weight:	510 g
Package Level 1 Units: 1 piece Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: \$800U Product Name: High Performance MCB	Package Level 1 Height:	99 mm
Package Level 1 Width: 105 mm Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Package Level 1 Length:	60 mm
Package Level 2 Units: 1 Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Package Level 1 Units:	1 piece
Power Loss: 4.9 W Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Package Level 1 Width:	105 mm
Product Depth: 88 mm Product Main Type: S800U Product Name: High Performance MCB	Package Level 2 Units:	1
Product Main Type: \$800U Product Name: High Performance MCB	Power Loss:	4.9 W
Product Name: High Performance MCB	Product Depth:	88 mm
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Product Net Depth: 82.5 mm	Product Name:	High Performance MCB
	Product Net Depth:	82.5 mm

Product Net Height:	95 mm
Product Net Length:	54 mm
Product Net Weight:	0.49 kg
Product Net Width:	54 mm
Rated Current (I _n):	70
Rated Operational Current (I _e):	70 A
Rated Operational Voltage:	240 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(240 V AC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(240 V AC) 50 kA
Rated Voltage (U _r):	240 / 415 V AC
RoHS Information:	2CCC413008D0201
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	High Performance Circuit Breaker - S800U - Tripping characteristic K - Number of poles 2 - R ated operational current 70A - Rated operational voltage 240V AC
Size:	2 modules
Standards:	IEC/EN 60947-2 UL 489
Tripping Characteristic:	К
Type of Residual Current:	standard version

