

PRODUCT-DETAILS

AR F202 AC-40/0.03

AR F202 AC-40/0.03 Residual Current Circuit Breaker 2P AC type 30 mA



General Information

Extended Product Type	AR F202 AC-40/0.03
Product ID	1TMF202005R1400
EAN	not applicable
Catalog Description	AR F202 AC-40/0.03 Residual Current Circuit Breaker 2P AC type 30 mA
Long Description	AR F202 AC-40/0,03 Residual Current Circuit Breaker

Technical

Type of Residual Current	AC type
Rated Voltage (U_r)	230 V
Rated Operational Voltage	230 V
Rated Insulation Voltage (U_i)	500 V
Rated Impulse Withstand Voltage (U_{imp})	4 kV
Rated Current (I_n)	40 A
Rated Residual Current	30 mA
Rated Service Short-Circuit Breaking Capacity (I_{cs})	1 kA
Maximum Surge Current	0.25 kA
Leakage Current Type	AC

Rated Frequency (f)	50 ... 60 Hz
Number of Poles	2
Operating Characteristic	Instantaneous
Mounting Type	DIN rail
Options Provided	None
Rated Cross-Section	4 - Multi-Wired 0...25 mm ² 1 - Solid-Core 25...25 mm ²

Environmental

Ambient Temperature	-25...55 °C
Ambient Air Temperature	Operation -25...55 °C
Degree of Protection	IP2X
Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	Refer to RoHS

Dimensions

Width in Number of Modular Spacings	2
Product Net Width	0.035 m
Product Net Height	0.085 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.200 kg
Built-In Depth (t ₂)	69 mm

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	80 mm
Package Level 1 Height	41 mm
Package Level 1 Depth / Length	94 mm
Package Level 1 Gross Weight	0.235 kg

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Italy (IT)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A5602
Environmental Information	Refer to RoHS
Instructions and Manuals	No document needed
RoHS Information	2CSC423001K2702

Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
Instructions and Manuals	No document needed

Classifications

ETIM 7	EC000003 - Residual current circuit breaker (RCCB)
ETIM 8	EC000003 - Residual current circuit breaker (RCCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363030
eClass	V11.0 : 27142201
Object Classification Code	F

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDS200912R0001	S2C-H6R Auxiliary Contact	S2C-H6R	2	piece
2CDS200922R0001	S2C-S/H6R Signal / Auxiliary Contact	S2C-S/H6R	2	piece
2CDS200946R0001	S2C-H6-11R Auxiliary Contact	S2C-H6-11R	1	piece
2CDS200946R0003	S2C-H6-02R Auxiliary Contact	S2C-H6-02R	1	piece
2CDS200946R0002	S2C-H6-20R Auxiliary Contact	S2C-H6-20R	1	piece
2CSS200933R0011	F2C-A1 Shunt trip	F2C-A1	1	piece
2CSS200933R0012	F2C-A2 Shunt trip	F2C-A2	1	piece
2CSS200911R0005	S2C-UA 230 AC Undervoltage release	S2C-UA 230 AC	1	piece
2CSS200911R0007	S2C-UA 24 DC Undervoltage release	S2C-UA 24 DC	1	piece
2CSS200911R0002	S2C-UA 24 AC Undervoltage release	S2C-UA 24 AC	1	piece
2CSS200911R0008	S2C-UA 48 DC Undervoltage release	S2C-UA 48 DC	1	piece
2CSS200911R0004	S2C-UA 110 AC Undervoltage release	S2C-UA 110 AC	1	piece
2CSS200911R0006	S2C-UA 400 AC Undervoltage release	S2C-UA 400 AC	1	piece
2CSS200911R0001	S2C-UA 12 DC Undervoltage release	S2C-UA 12 DC	1	piece
2CSS200911R0010	S2C-UA 230 DC Undervoltage release	S2C-UA 230 DC	1	piece
2CSS200911R0009	S2C-UA 110 DC Undervoltage release	S2C-UA 110 DC	1	piece
2CSS200911R0003	S2C-UA 48 AC Undervoltage release	S2C-UA 48 AC	1	piece
2CSS200910R0005	S2C-OVP1 Overvoltage release	S2C-OVP1	1	piece
2CSS200993R0005	S2C-OVP2 Overvoltage release	S2C-OVP2	1	piece
2CSF200997R0013	F2C-CM Motor operating device	F2C-CM	1	piece
2CSF200996R0013	F2C-ARI Auto-reclosing unit	F2C-ARI	1	piece
2CSF200995R0013	F2C-ARI30 Auto-reclosing unit	F2C-ARI30	1	piece
2CSF200992R0005	F2C-ARH Auto-reclosing unit	F2C-ARH	1	piece
2CSF200991R0005	F2C-ARH -T Auto-reclosing unit with autotest	F2C-ARH -T	1	piece

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Devices RCDs

