

PRODUCT-DETAILS

F204 A-63/0.03 AP-R F204 A-63/0.03 AP-R Residual Current Circuit Breaker 4P A type 30 mA



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Extended Product Type	
Product ID	2CSF204401R1630
EAN	8012542785606
Catalog Description	F204 A-63/0.03 AP-R Residual Current Circuit Breaker 4P A type 30 mA
Long Description	The RCCBs F200 series assures protection to people and installations against fault current to earth. A large offer for standard instantaneous and selective AC and A types is completed with some configurations for special applications. This product provides the best compromise between safety and continuity in the service, thanks to the resistance to unwanted trippings.
Circular Value	Design for Closing Resource Loops - Standard EN45555 - 52.5 %
Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 52,5 %
	0 %
Sustainable Material Content End of Life Instructions	
Content End of Life Instructions	
Content	0 % 9AKK108468A4361

Technical	
Standards	IEC/EN 6100 UL 105
Type of Residual Current	A type
Rated Voltage (U _r)	230/400 \
Rated Operational Voltage	230 / 400 V AC
Rated Insulation Voltage (U _i)	500 \
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Input Voltage Type	AC
Rated Current (I _n)	63 A
Rated Residual Current	30 mA
Rated Conditional Short- Circuit Current (I _{nc})	10 kA
Rated Service Short- Circuit Breaking Capacity (I _{cs})	1 kA
Maximum Surge Current	3 kA
Leakage Current Type	Α
Rated Frequency (f)	50 60 Hz
Power Loss	at Rated Operating Conditions per Pole 4.4 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Number of Poles	4
Operating Characteristic	Instantaneous (APR High Immunity
Position of Neutral Terminals	Righ
Mounting Type	DIN-Rai
Options Provided	None
Accessories Available	Yes
Connecting Capacity	Busbar 10 mm Rigid 25 25 mm Flexible 25 25 mm
Rated Cross-Section	4 - Multi-Wired 025 mm 1 - Solid-Core 2525 mm
Environmental	
Ambient Temperature	-2555 °C
Ambient Air Temperature	Operation -2555 °C
Degree of Protection	IP2X
Pollution Degree	2
Resistance to Vibrations acc. to IEC 60068-2-6	0.1 mm or 1 g - 20 cycles at 51505 Hz
Resistance to Shock acc. to IEC 60068-2-27	25g 2 shocks 13 ms

to IEC 60068-2-27	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	9AKK106713A5602
REACH Declaration	9AKK108467A9482
Environmental Information	Refer to RoHS
SCIP	18f132b0-8f03-4611-9c59-dba03cc369bf Italy (IT)
Conflict Minerals	9AKK108468A3363

Reporting Template

(CMRT)

Maximum Operating 480Y / 277 V Voltage UUCSA Short-Circuit Current Rating (SCCR) 30 Dimensions Uith in Number of Mediuar Specify Product Net With 000 Product Net With 000 Product Net With 000 Product Net Wight 000 Product Net Weight 000 Product Net Weight 000 Conder get Height 000 Cond	Technical UL/CSA	
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Subject to change without notice

UNSPSC	39121601
eClass	V11.0 : 27142201
IDEA Granular Category Code (IGCC)	4875 >> Residual current circuit breaker (RCCB)
Object Classification Code	F

F

Accessories				
Identifier	Description	Туре	Quantity	Unit O 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 releases	S2C-UA 24 DC Undervoltage release S2C-UA 24 DC		
2CSS200911R0002	S2C-UA 24 AC Undervoltage release	S2C-UA 24 AC Undervoltage release S2C-UA 24 AC		piece
2CSS200911R0008	S2C-UA 48 DC Undervoltage release S	52C-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 S	S2C-UA 12 DC Undervoltage release S2C-UA 12 DC		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

Categories

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

