## **Product datasheet** Characteristics

# 16794

residual current circuit breaker - 4 poles - 63 A class AC 30mA



Price\* : 66.50 USD



#### Main

Range	Domae
Product or component type	Residual current circuit breaker (RCCB)
Device short name	RCCB
Poles description	4P
Earth-leakage protection class	Type AC

#### Complementary

( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		
Main		
Range	Domae	
Product or component type	Residual current circuit breaker (RCCB)	
Device short name	RCCB	
Poles description	4P	
Earth-leakage protection class	Type AC	
	· Jpe · · · ·	
Complementary		
Neutral position	Left	
Device location in system	Outgoer	
[In] rated current	63 A	
Network type	AC	
Network frequency	50/60 Hz	
[Ue] rated operational voltage	400 V AC 50/60 Hz conforming to IEC 61008	
Residual current tripping technology	Electromechanical	
Earth-leakage sensitivity	30 mA	
Earth-leakage protection time delay	Instantaneous	
Rated breaking and making capacity	Im = 630 A	
Rated conditional short-circuit current	6 kA 63 A	
[Ui] rated insulation voltage	440 V	
[Uimp] rated impulse withstand voltage	4 kV	
Control type	Toggle	
Mounting mode	Fixed	
Mounting support	35 mm symmetrical DIN rail	
9 mm pitches	8	
Height	81 mm	

<sup>\*</sup> Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Width	72 mm
Depth	76 mm
Connections - terminals	Tunnel type terminals (downstream) 25 mm² flexible Tunnel type terminals (downstream) 35 mm² rigid Tunnel type terminals (upstream) 25 mm² flexible Tunnel type terminals (upstream) 35 mm² rigid

#### Environment

Standards	IEC 61008
Pollution degree	2
Tropicalisation	2 conforming to IEC 61008
Operating altitude	2000 m
Ambient air temperature for operation	-540 °C
Ambient air temperature for storage	-4060 °C

## Packing Units

Package 1 Weight	0.376 kg	
Package 1 Height	0.800 dm	
Package 1 width	0.850 dm	
Package 1 Length	0.900 dm	

## Offer Sustainability

Green Premium product	
REACh Declaration	
Compliant EU RoHS Declaration	
Yes	
Yes	
China RoHS declaration Product out of China RoHS scope. Substance declaration for your information	
closure Product Environmental Profile	
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

#### Contractual warranty

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Warranty		18 months