Product data sheet
Characteristics

HDB3VR216YC
residual current switch HDB3VR - 2P - 16A - 100mA - for AC

Main

Range of product	HDB3VR
Product or component type	Residual current circuit breaker (RCCB)
Poles description	2P
Earth-leakage protection class	Class AC

Complementary

[In] rated current	16.0 A
Earth-leakage sensitivity	100.0 mA
Frame size	63AF
[Ue] rated operational voltage	230 V AC
[Ui] rated insulation voltage	500 V
Mechanical durability	2000 cycles
Electrical durability	1000 cycles
Protection type	Earth-leakage protection direct contact
Local signalling	Mechanical indicator for fault
Mounting support	35 mm DIN rail
Clamping connection capacity	<= 25 mm²
Tightening torque	2…4.5 N.m
Embedding depth	43.5 mm
E-commerce address	Residual-current-switch-hdb3vr-ac-type

Environment

Environmental characteristic	Fire retardant
Tropicalisation	2
Pollution degree	2
Ambient air temperature for operation	-25…40 °C
Standards	EN/IEC 61008-1
Product certifications	TÜV CE CB

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