

Product data sheet

HDB3VR225SC

Characteristics

Residual current switch HDB3VR - 2P - 25A - 30mA - 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	25.0 A
Earth-leakage sensitivity	30.0 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
9 mm pitches	4
Clamping connection capacity	
Tightening torque	24.5 N.m
Height	78.5 mm
Width	36.0 mm
Depth	70.0 mm
Embedding depth	43.5 mm

Environment

Environmental characteristic	Fire retardant
Tropicalisation	2
Pollution degree	2
Ambient air temperature for operation	-2540 °C
Standards	EN/IEC 61008-1

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Product certifications TÜV
CE
CB