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Product data sheet

HDB9PN40C16

Characteristics

Miniature circuit breaker HDB9PN-40 - Phase neutral 6 kA - 1P+N - C - 16 A



Main

Range of product	HDB9p
Product or component type	Miniature circuit-breaker
Device application	Control Insulation
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Screw type	M4

Complementary

Poles description	1P + N
[In] rated current	16 A
[Ue] rated operational voltage	240 V AC
Curve code	C
Magnetic tripping limit	5...10 x In
Breaking capacity	6 kA
[Ui] rated insulation voltage	500 V
Mounting support	35 mm DIN rail
9 mm pitches	2.0
Clamping connection capacity	= 10 mm²
Tightening torque	2…3 N.m
Height	93.1 mm
Width	18.0 mm
Depth	75.5 mm
Embedding depth	62.0 mm

Environment

Standards	EN/IEC 60898-1
Product certifications	CB CE TÜV RoHS
Tropicalisation	2
Ambient air temperature for operation	-25…70 °C

Offer Sustainability

Sustainable packaging	No

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