



Product data sheet

HDB9PA40C40

Characteristics

Miniature circuit breaker HDB9PA-40 - Phase neutral 4.5 kA - 1P+N - C - 40 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	40 A
[Ue] rated operational voltage	240 V AC
Curve code	C
Magnetic tripping limit	5...10 x In
Breaking capacity	4.5 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

RoHS exemption information	Yes
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