



Product data sheet

HDB9H63A2C10
 HDB9H63A2C16
 HDB9H63A2C20
 HDB9H63A2C25
 HDB9H63A2C32
 HDB9H63A2C40
 HDB9H63A2C50
 HDB9H63A2C63

Characteristics

Miniature circuit breaker, HDB9, 18 mm AC, 10 kA, 2P, C curve



Main

Range of product	HDB9
Product or component type	Miniature circuit-breaker
Device application	Isolation Control
Poles description	2P
Limitation class	3 conforming to EN 60898-1
Screw type	M5

Complementary

[In] rated current	10A,16 A,20A,25A,32A,40A,50A,63A
[Ue] rated operational voltage	230 V AC
Curve code	C
Magnetic tripping limit	5...10 x In
Breaking capacity	10.0 kA
[Ui] rated insulation voltage	500 V
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Protection type	Overload protection Short-circuit protection
Mounting support	35 mm DIN rail
9 mm pitches	4.0
Clamping connection capacity	= 25 mm ²
Tightening torque	2...2.5 N.m
Height	86 mm
Width	36.0 mm
Depth	73.5 mm

Environment

Standards	EN/IEC 60898-1
Product certifications	KEMA CB CE
Pollution degree	2

