



EZ9F56110

Easy9 Miniature Circuit breaker- 1P - 10 the A - C Curve - 6000 the A - 230 V

Characteristics

main information

Applications	Distribution Protection
Product Series	Easy 9
product type	Miniature Circuit Breaker
product name	Easy9 MCB
Number of poles	1P
Number of protected poles	1
Rated current [In]	10 A
Network Type	AC
Release Type	Thermal Magnetic
Tripping curve	C
Breaking capacity	6000 A Icn 60898-1 conform to IEC - the AC 400 V 50/60 Hz 6000 A Icn compliance with IEC 60898-1 - 230 V AC 50/60 Hz
Isolation	Compliance with applicable IEC 60898-1

Additional information

Network frequency	50 Hz
Rated operating voltage [Ue]	230 V AC 50 Hz
Magnetic trip limit	5 ... 10 x In
Use breaking capacity [Ics]	6 kA 100% x Icu compliance with IEC 60898-1 - 230 V AC 50/60 Hz
Rated insulation voltage [Ui]	500 V AC 50/60 Hz comply with IEC 60898-1
Rated impulse withstand voltage [Uimp]	4 kV line with IEC 60898-1
Contact position indication	Have
Control Type	handle
Local signal	No
Mounting Type	Locking clip locking
Mounting	DIN rail mounting
Width (in multiples of 9mm)	2
height	81 mm
width	18 mm
depth	66.5 mm
Colour	Gray RAL 7035
Mechanical life	10000

Electrical life	4000 times
Connection capacity	Tunnel terminal, the upper and lower wiring cord wiring 1 ... 16 mm ² largest tunnel terminal, the upper and lower wiring single hard wire connection 1 ... 25 mm ² Maximum
Tightening torque	Wiring or down 2 Nm
surroundings	
Standards compliant	IEC 60898-1
certified product	The CE VDE
IP protection class	IP20 in line with IEC 60529
Pollution Level	2
Kangshire resistance	2
Relative humidity	95% (-5 ... 60 ° C)
Operating temperature	-5 ... 60 ° C
Storage temperature	-40 ... 85 ° C
Sustainable supply of	
product type	Non-green product certification mark (Green Premium) Products