



Main

Range of product	Acti9
Product or component type	Undervoltage release
Device short name	iMN
Device application	Protection
[Uc] control circuit voltage	24 V AC 50/60 Hz 24 V DC
Control type	Toggle
9 mm pitches	2

Complementary

Protection type	Undervoltage
Range compatibility	Acti 9 Acti9 iDPN Vigi Acti 9 Acti9 iID Acti 9 Acti9 iSW-NA Acti 9 Acti9 iC60 double terminals miniature circuit breaker
Local signalling	Red indicator light on the front face
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top and bottom: YES
Height	85 mm
Width	17.5 mm
Depth	73 mm
Net weight	69 g
Colour	White
Connections - terminals	Clamp terminal (bottom) - 1 cable(s) 1...6 mm ² - rigid without cable end Clamp terminal (bottom) - 1 cable(s) 0.5...4 mm ² - flexible without cable end Clamp terminal (bottom) - 2 cable(s) 1...2.5 mm ² - rigid without cable end Clamp terminal (bottom) - 2 cable(s) 1...2.5 mm ² - rigid with cable end
Wire stripping length	10 mm for bottom connection
Tightening torque	1 N.m bottom
Compatibility code	IMN

Environment

Standards	EN/IEC 60947-1
Ambient air temperature for operation	-35...70 °C
Ambient air temperature for storage	-40...85 °C

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	Yes

China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins