

Product datasheet

Specifications



ACTI9 IMN 24VAC / 24VDC Undervoltage release

Local distributor code:

402639095

A9A27108

EAN Code: 3606485441474

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	Acti9 iC60H RCBO Acti9 iC60H RCBO PoN Acti9 iC60H2 RCBO Acti9 iC60N RCBO Acti9 iKQE RCBO
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

Environment

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

Ambient air temperature for storage	-40...85 °C
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	3 cm
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Package 1 Width	7.7 cm
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Package 1 Length	9.4 cm
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Package 1 Weight	78 g
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Unit Type of Package 2	BB1
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Number of Units in Package 2	8
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Package 2 Height	8.7 cm
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Package 2 Width	10 cm
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Package 2 Length	26.7 cm
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Package 2 Weight	684 g
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Unit Type of Package 3	S03
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Number of Units in Package 3	72
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Package 3 Height	30 cm
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Package 3 Width	30 cm
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Package 3 Length	40 cm
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Package 3 Weight	6.658 kg
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.



[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	148451a0-e477-4625-8a90-921d761437d5
REACH Regulation	REACH Declaration
Halogen-free status	Product contains halogen above thresholds
Silicone-free	No

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins