

Product datasheet

Specifications



iMDU 24-48V AC or DC voltage adaption module

A9C18195

EAN Code: 3606480393402

Main

range of product	Acti9
Product or component type	Voltage adaptor
Device short name	iMDU

Complementary

Range compatibility	Acti9 RCA Acti9 Reflex iC60
[UI] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6 kV
[Uc] control circuit voltage	24...48 V AC/DC
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	1
Height	78 mm
Width	9 mm
Depth	74 mm
Net weight	53 g
Colour	White
Auxiliary connection terminal	Tunnel type terminals rigid 1.5 mm² Tunnel type terminals flexible 1.5 mm² Tunnel type terminals flexible with ferrule 1.5 mm²
Wire stripping length	6 mm
Tightening torque	1 N.m
Compatibility code	IMDU

Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 in modular enclosure (Insulation class II) conforming to IEC 60529
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-20...60 °C
Ambient air temperature for storage	-40...80 °C

Packing Units

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.000 cm
Package 1 Width	7.900 cm
Package 1 Length	9.200 cm
Package 1 Weight	47.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	26.500 cm
Package 2 Weight	627.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	48
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	2.932 kg

Logistical informations

Country of origin	BE
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Contractual warranty

Warranty (in months)	18
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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
SCIP Number	5b535ca1-b79b-4dd4-b504-f2e886affa14
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Halogen free plastic parts product

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
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