

Product datasheet

Specifications



modular safety transformer iTR - 230
V 50..60 Hz - output 12..24 V - 40
VA

Local distributor code:
399362446 A9A15220

EAN Code: 3606480097829

Main

Transformer type	Safety transformer
Range	Acti9
Range of product	Acti9
Product name	Acti9 iTR
Product or component type	Transformer
Device short name	iTR

Complementary

[Ue] rated operational voltage	230 V AC 50 Hz
Output voltage	12/24 V: +/-5 % on load 14/28 V: off load
Output short-circuit protection	Built-in
rated power in VA	40 VA
Temperature derating table	40 VA 35 °C 38 VA 40 °C 32 VA 50 °C 24 VA 55 °C 18 VA 60 °C
mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	10
Height	89 mm
Width	90 mm
Depth	60 mm
Colour	White
Auxiliary connection terminal	Tunnel type terminals 4 mm ²
Wire stripping length	5 mm
Tightening torque	0.5 N.m

Environment

Standards	EN 60742 EN 61558-2-6 IEC 61558-2-6
Product certifications	NF
Overvoltage category	Class II with terminal shields in option

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

Ambient air temperature for operation	-20...55 °C
Ambient air temperature for storage	-25...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	9.500 cm
Package 1 Length	9.500 cm
Package 1 Weight	1.202 kg
Unit Type of Package 2	S02
Number of Units in Package 2	8
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	9.885 kg
Unit Type of Package 3	P12
Number of Units in Package 3	64
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	90.080 kg

Logistical informations

Country of origin	DE
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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	Yes
Packaging without single use plastic	Yes
SCIP Number	6edbd8bf-8086-4f8e-a012-80f9e4a1db80
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

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