

Product data sheet

Specifications



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

A9A15220

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 50/60 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

Environment

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

Ambient air temperature for operation	-20...55 °C
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Ambient air temperature for storage	-25...80 °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	7.000 cm
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Package 1 Width	9.500 cm
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Package 1 Length	9.500 cm
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Package 1 Weight	1.197 kg
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Unit Type of Package 2	S02
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Number of Units in Package 2	8
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Package 2 Height	15.000 cm
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Package 2 Width	30.000 cm
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Package 2 Length	40.000 cm
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Package 2 Weight	9.885 kg
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Unit Type of Package 3	P12
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Number of Units in Package 3	64
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Package 3 Height	45.000 cm
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Package 3 Width	80.000 cm
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Package 3 Length	120.000 cm
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Package 3 Weight	90.080 kg
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Offer Sustainability

REACH Regulation	REACH Declaration
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REACH free of SVHC	Yes
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EU RoHS Directive	Compliant EU RoHS Declaration
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Toxic heavy metal free	Yes
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Mercury free	Yes
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China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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RoHS exemption information	Yes
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Contractual warranty

Warranty	18 months
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Recommended replacement(s)