

Product datasheet

Specifications



Cable tie, Thorsman installation material, 200x3.6mm, black

IMT46414

Main

product range	Thorsman
Range of product	Thorsman installation material
product type	Cable tie
colour	Black
quantity per package	Set of 100

Complementary

Minimum tightening diameter	3.5 mm
Maximum tightening diameter	46 mm
Condition of use	Indoor/outdoor
resistance to tearing	Resistance to tearing: 180 N
Material	PA (polyamide) 6.6 UV-stabilised
Length	200 mm
Width	3.6 mm
Thickness	1.2 mm
Product weight	0.082 kg
Market segment	Small commercial

Environment

Environmental characteristic	Fire resistance needle flame 30 s conforming to IEC 60695-11-5
Flame retardance	Self-extinguishing conforming to UL 94 V2
Ambient air temperature for operation	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.500 cm
Package 1 Width	11.000 cm
Package 1 Length	26.000 cm
Package 1 Weight	90.000 g
Unit Type of Package 2	S35
Number of Units in Package 2	100

Package 2 Height	15.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	9.692 kg
Unit Type of Package 3	P12
Number of Units in Package 3	2400
Package 3 Height	105.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	255.328 kg

Contractual warranty

Warranty	18 mois
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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 >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

Halogen content performance Halogen free product

PVC free Yes

Use Again

Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

Image of product / Alternate images

Alternative

