

Product data sheet

Specifications



ClimaSys PTC heating resistance 10W, 12-24V

NSYCR10WU1

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	ClimaSys
Product name	ClimaSys CR
Product or Component Type	Resistance heater
Power range	10 W
Input voltage	12...24 V DC
Electrical connection	Cable 2 x 0.75 mm² 11.8 in (300 mm)

Complementary

Operating position	Vertical
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
IP Degree of Protection	IP20
Product Certifications	UL VDE
Material	Body extruded aluminium
Height	External: 3.3 in (85 mm)
Width	External: 1.0 in (25 mm)
Depth	External : 2.2 in (57 mm)
Condition of use	Electrical protection is needed Air sealed enclosure Heaters must be installed with a thermal controller
Fixing Mode	By clips
Mounting Support	35 mm DIN rail

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480152108
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Height	5.12 in (13.000 cm)
Package 1 Width	3.15 in (8.000 cm)
Package 1 Length	2.56 in (6.500 cm)
Package weight(Lbs)	4.233 oz (120.000 g)

Contractual warranty

Coverage	Core product
Warranty	18 months

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	
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	60bb7229-9ac3-41cb-896e-a93aa448ebf8
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	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.