

Product datasheet

Specifications



Modicon Premium Automation platform - for Atrium slot PLC Unity - 24 V DC

TSXPSI2010

! Discontinued

! Discontinued on: 30 Sept 2012

! End-of-service on: 8 Aug 2024

Main

Range of product	Modicon Premium Automation platform
Product or component type	Stand alone power supply

Complementary

Product compatibility	Atrium slot PLC Unity
[Us] rated supply voltage	24 V DC
Supply voltage limits	19.2...30 V
Maximum supply current	1.1 A
Inrush current	100 A at 25 °C
I ² t on activation	3 A ² .s at 25 °C
It on activation	0.04 A.s at 25 °C
Short-circuit protection	2 A fuse type time delay
Electrical connection	1 female connector SUB-D 3 for connecting supply voltage 1 female connector SUB-D 9

Environment

Immunity to microbreaks	1 ms 19.2 V 7 ms 24 V
Standards	IEC 1131-2
Protective treatment	TC
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-25...70 °C
Relative humidity	5...95 % without condensation
Operating altitude	<= 2000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.0 cm
Package 1 Width	13.7 cm
Package 1 Length	20.0 cm

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 Weight	195.0 g
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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 Longer

Lifetime extension	
Repair	No