Product data sheet Characteristics

TSXPSI2010

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



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	19.230 V	
Supply current	<= 1.1 A	
Inrush current	100 A at 25 °C	
I²t on activation	3 A²s at 25 °C	
It on activation	0.04 A s at 25 °C	
Short circuit protection	2 A fuse time delay	
Electrical connection	1 female connector SUB-D 9 1 female connector SUB-D 3 for connecting supply voltage	

Environment

Immunity to microbreaks	<= 7 ms 24 V <= 1 ms 19.2 V	
Standards	IEC 1131-2	
Protective treatment	TC	
Ambient air temperature for operation	060 °C	
Ambient air temperature for storage	-2570 °C	
Relative humidity	595 % without condensation	
Operating altitude	<= 2000 m	