

Schneider Electric TSXCTZ1A

Manufacturer: Schneider Electric

Part Number: TSXCTZ1A

Product type: Counter modules

Product series: Modicon TSX Micro automation platform

Product introduction:

Product datasheet for TSXCTZ1A. Counter modules for the Modicon TSX Micro automation platform; input type: Resistive 24 V DC

Product parameters:

product datasheet: TSXCTZ1A

range of product: Modicon TSX Micro automation platform

product or component type: Counter modules

counting input number: 1

counting frequency: 40 Hz

network frequency: 100 Hz

input voltage: 24 V DC 5 V DC

input current: 18 mA

input voltage: limits 5.5 V DC 19...30 V 24 V DC ≥ 2.4 V at state 1 5 V DC ≤ 1.2 V at state 0 5 V DC

current state: 0 guaranteed ≤ 1 mA 5 V DC ≤ 2 mA 24 V DC

current state: 1 guaranteed ≥ 6 mA 24 V DC ≥ 3.7 mA 5 V DC

response time: 1.5 ms event processing 8 ms master task

sensor power supply: 2.5 V

current consumption: 15 mA

logic input: Positive

input impedance: 1.4 Ohm 24 V DC at U_n 0.27 Ohm 5 V DC at U_n ≥ 0.44 Ohm 5 V DC at $U = 2.4$ V

response time: 3 ms

input type: Resistive 24 V DC

input compatibility: 2-wire/3-wire proximity sensor 24 V DC

product weight: 0.44 lb(US) (0.2 kg)

standards: IEC 1131 Type 2 24 V DC

warranty period: 18 months

Product details:

Characteristics

Main

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com

$\geq 11\text{ V}$ at state 1 24 V DC

$\leq 5\text{ V}$ at state 0 24 V DC

Complementary

Environment

Offer Sustainability

Not Green Premium product Not Green Premium product

Will not be Compliant Will not be Compliant

Contractual warranty



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