Product data sheet Characteristics

TSXDSZ32R5 TSX Micro - 32 output relay



Main

Range of product	Modicon TSX Micro automation platform
Product or component type	Relay discrete output module
Discrete output number	32 screw terminal block
Contacts type and composition	NO

Complementary

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Output voltage limits	1034 V DC 19264 V AC	
[Ith] conventional free air thermal current	2 A	
Power consumption in VA	50 VA 200240 V AC-15 inductive 50 VA 110120 V AC-15 inductive 50 VA 48 V AC-15 inductive 200 VA 200240 V AC-12 resistive 200 VA 110120 V AC-12 resistive 100 VA 48 V AC-12 resistive 24 VA 24 V AC-15 inductive 50 VA 24 V AC-12 resistive	
Power consumption in W	24 V DC-12 resistive 24 W 24 V DC-13 inductive	
Response time	< 10 ms	
Current consumption	175 mA	
Power dissipation in W	3.5 W	
Isolation voltage	1500 V 1 s	
Insulation resistance	>= 10 mOhm	

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Pre-Actuators/Outputs Connections

Wiring Diagram Pre-actuators Outputs 1 Load on 2 alternating voltage - Mov 3 4 19...240 VAC -[5] (b) 6 7 9 8 9 Load on direct 10 -(1) voltage 11 -(13) 12 24 VDC -[13] 14 ·(E) Mandatory protection to mount at 15 ⑯ the terminals of each pre-actuator U1 17 0 (18) 20) **-**□ 2 3 2 4 -[5]-6 7 @ FU1, FU2, FU3: 8 Fast blow fuses to be calibrated 9 according to the load 10 -11 12 (3) 13 14 3 15 19...240VAC or 24VDC