



Main

Range of product	Modicon TSX Micro automation platform
Product or component type	Discrete input module
Discrete input number	32 screw terminal block
Discrete input voltage	19...30 V 24 V DC positive or negative
Discrete input current	7 mA
Input voltage limits	< 5 V at state 0 ≥ 11 V at state 1
Input current limits	≥ 6 mA at state 1 ≤ 2 mA at state 0
Input impedance	3.4 Ohm
Response time	0.1...7.5 ms at state 1 to state 0 0.1...7.5 ms at state 0 to state 1

Complementary

Standards	IEC 1131-2 Type 2
Input compatibility	2/3-wire proximity sensors PNP/NPN
Discrete input type	Current sink
Current consumption	254 mA positive
Isolation voltage	1500 V AC 1 s

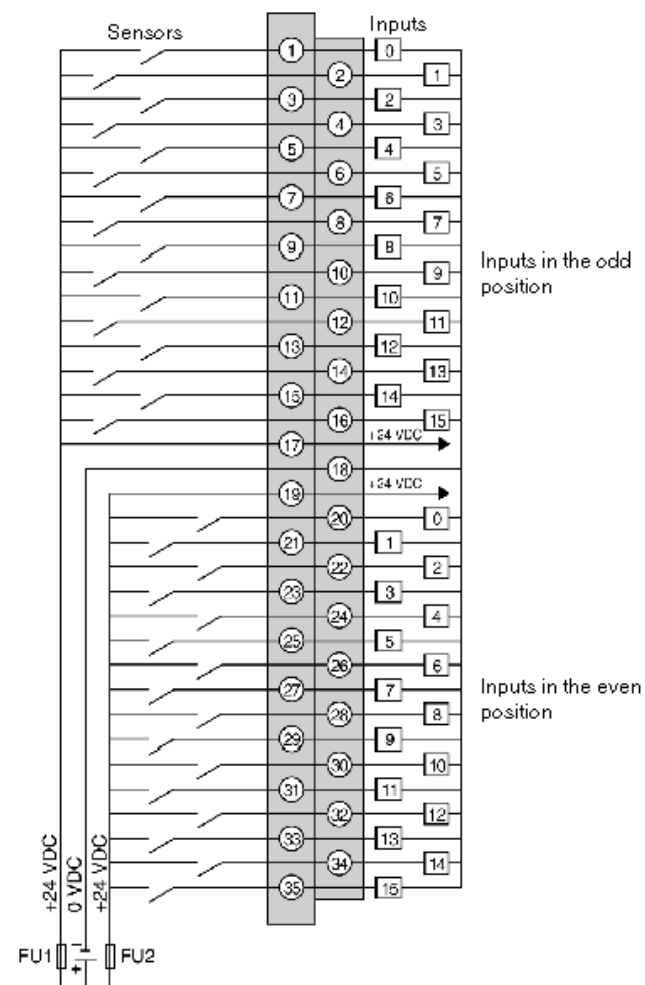
Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Will not be Compliant

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Sensors/Inputs Connections

Wiring Diagram



FU1 and FU2 = 0.5A rapid fusion fuses.