



Main

Range of product	Modicon TSX Micro automation platform
Product or component type	Discrete output module
Discrete output number	4 screw terminal block
Discrete output voltage	24 V DC
Discrete output current	2 mA
Discrete output logic	Positive

Complementary

Output voltage limits	19...30 V
Output current limits	2.5 A
Leakage current	≤ 0.5 mA at state 0
[Ures] residual voltage	≤ 0.8 V
Load impedance ohmic	12 Ohm
Response time	< 1 ms at state 0 < 1 ms at state 1
Switching frequency	< $0.5/LI^2$ Hz
Output overvoltage protection	By zener diode
Output short-circuit protection	Current limiter Thermal circuit breaker
Reverse polarity protection	Reverse diode on power supply
Paralleling of outputs	Yes : 2 maximum
Current consumption	36 mA
Power dissipation in W	1.15 W by channel 3.8 W by module
Isolation voltage	1500 V 1 s
Product weight	0.31 kg

Offer Sustainability

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

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Pre-Actuators/Outputs Connections

Wiring Diagram

