



Main

Range of product	Modicon TSX Micro automation platform
Product or component type	Discrete output module
Discrete output number	32 screw terminal block
Discrete output voltage	24 V DC
Discrete output current	0.5 mA
Discrete output logic	Positive

Complementary

Output voltage limits	19...30 V
Output current limits	0.625 A
Leakage current	≤ 0.5 mA at state 0
[Ures] residual voltage	≤ 0.3 V
Load impedance ohmic	48 Ohm
Response time	< 0.5 ms at state 0 < 0.5 ms at state 1
Switching frequency	< $0.6/LI^2$ 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	94 mA
Power dissipation in W	3.2 W by module 0.15 W by channel
Isolation voltage	1500 V 1 s
Product weight	0.42 kg

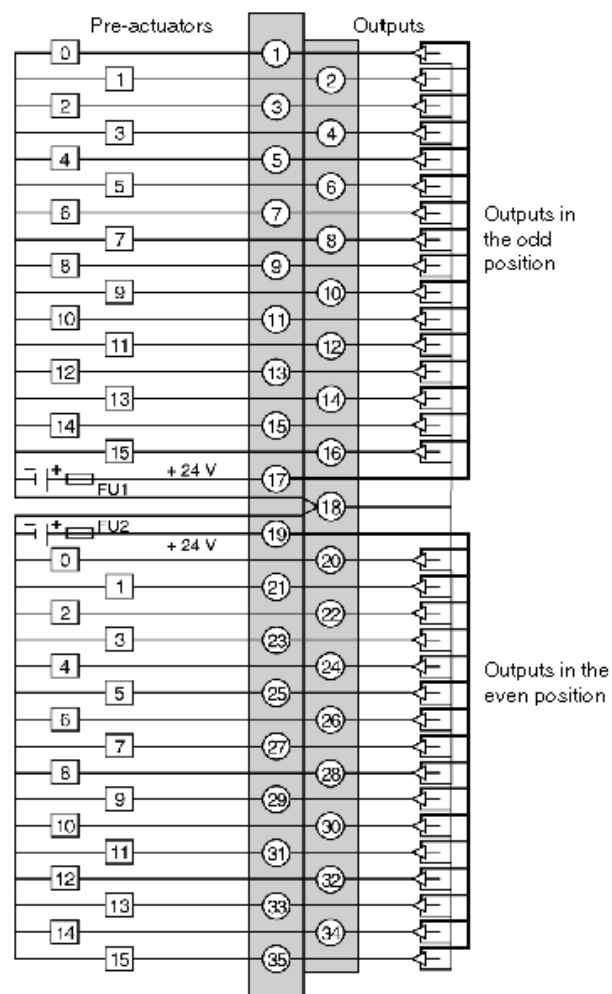
Offer Sustainability

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



FU1 and FU2 = 10A rapid fusion fuses.