Product data sheet
Characteristics

TSXSAY1000
AS-Interface master module - V2 - standard and extended

Commercial status

Discontinued: 31 December 2018

⚠ Restricted Sales for Services

Main

Range of product	Modicon Premium Automation platform
Product or component type	AS-Interface master module

Complementary

Range compatibility	AS-Interface cabling system
Actuator sensor interface profile [AS-i]	M2E
AS-i version	V2
Addressing	Standard and extended
Number of slave	31, extended addressing 31, standard addressing
Type of connectable interfaces	Analog I/Os, standard addressing Discrete I/Os (4I/3O), extended addressing Discrete I/Os (4I/4O), standard addressing Safety interfaces, standard addressing
Electrical connection	1 male connector SUB-D, 3 ways
Supply	Via power supply integrated into the host platform of the module
Current consumption	450 mA at 5 V DC
Local signalling	Display unit
Number of modules per base controller	1 for TSX570. 1 for TSX57C. 2 for TSX571. 4 for TSX572. 8 for TSX573. 8 for TSX574. 8 for TSX575. 8 for TSX576.
Net weight	0.34 kg

Environment

Standards	IEC 60068-2-27, Ea tests IEC 60068-2-6, Fc tests
Ambient air temperature for operation	0…60 °C
Ambient air temperature for storage	-25…70 °C
IP degree of protection	IP20

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Contractual warranty

Warranty	18 months

TSXSAY1000 is replaced by:

Standard environment BMXEIA0100

Master module - upto 62 devices on discrete I/O - upto 31 devices on analog I/O

Qty 1

Reason for Substitution: End of life | Substitution date: 31 December 2018