### Product data sheet Characteristics

## TSXSAY1000C

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



#### Commercial status

End of Commercialisation:

#### 

#### 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.
Protective treatment	Conformal coating Humiseal 1A33
Net weight	0.34 Kg

#### **Environment**

IEC 60068-2-27, Ea tests IEC 60068-2-6, Fc tests	
060 °C	
-2570 °C	
IP20	
	IEC 60068-2-6, Fc tests 060 °C -2570 °C

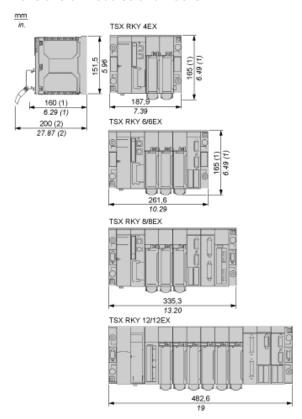
#### Contractual warranty

Warranty	18 months

# TSXSAY1000C

#### Standard and Extendable Racks for Modules Mounting

#### Dimensions of Modules and Racks



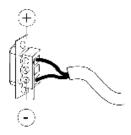
- (1) With screw terminal block modules.
- (2) Maximum depth for all types of modules and their associated connectors.

# Product data sheet Connections and Schema

# TSXSAY1000C

#### Connection of the Module to the Bus

AS-Interface ribbon cable



Product Life Status: Post commercialisation