



Main

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

Complementary

Range compatibility	AS-Interface cabling system
AS-i profile	M2E
AS-i version	V2
Addressing	Standard and extended
Number of slave	31, standard addressing 31, extended addressing
Type of connectable interfaces	Safety interfaces, standard addressing Discrete I/Os (4I/4O), standard addressing Discrete I/Os (4I/3O), extended addressing Analog I/Os, 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	8 for TSX576. 8 for TSX575. 8 for TSX574. 8 for TSX573. 4 for TSX572. 2 for TSX571. 1 for TSX57C. 1 for TSX570.
Protective treatment	Conformal coating Humiseal 1A33
Product weight	0.34 kg

Environment

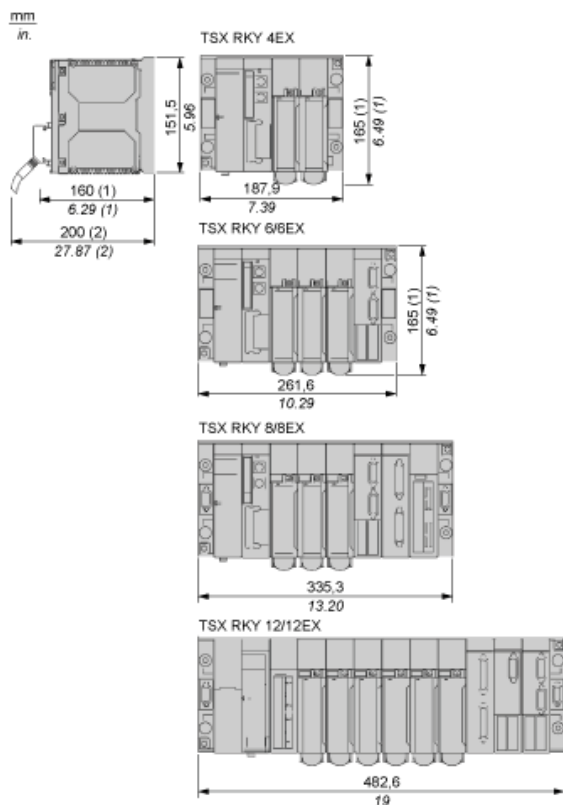
Standards	IEC 60068-2-27, Ea tests IEC 60068-2-6, Fc tests
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-25...70 °C
IP degree of protection	IP20

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0834 - Schneider Electric declaration of conformity download declaration of conformity

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.

Connection of the Module to the Bus

AS-Interface ribbon cable

