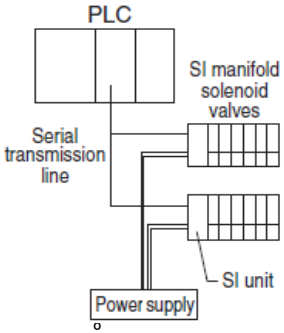
SERIAL TRANSMISSION WIRING

Definition

This system can control multiple solenoid valves by using only the communication line from the PLC's communication module (master module) or it can read the signal from the various sensors.

Models		EX600		EX510	EX500	EX260	EX250	EX126	EX120
		SI unit	Wireless SI unit						
Applicable protocol	DeviceNet™	✓	✗	✓	✓	✓	✓	✗	✓
	PROFIBUS DP	✓	✗	✓	✓	✓	✓	✗	✗
	CC-Link	✓	✗	✓	✗	✓	✗	✓	✓
	EtherNet/IP™	✓	✓	✗	✓	✓	✓	✗	✗
	EtherCAT	✓	✗	✗	✗	✓	✗	✗	✗
	PROFINET	✓	✓	✗	✓	✓	✗	✗	✗
	AS-Interface	✗	✗	✗	✗	✗	✓	✗	✗
	CANopen	✗	✗	✗	✗	✗	✓	✗	✗
	OMRON Corp.	✗	✗	✗	✗	✗	✗	✗	✓
	CompoNet	✗	✗	✗	✗	✗	✗	✗	✓
	Ethernet POWERLINK	✗	✗	✗	✗	✓	✗	✗	✗
	IO-Link	✗	✗	✗	✗	✓	✗	✗	✗
I/O units availability		✓ (Max. I/O: 9 stat.)	✓ (Max. I/O: 9 stat.)	✗	✗	✗	✓ (Max. I/O: 10 stat.)	✗	✗
Enclosure		IP67	IP67	IP20	IP67	IP67	IP67	IP67	IP20

Diagram