# SERIAL TRANSMISSION WIRING

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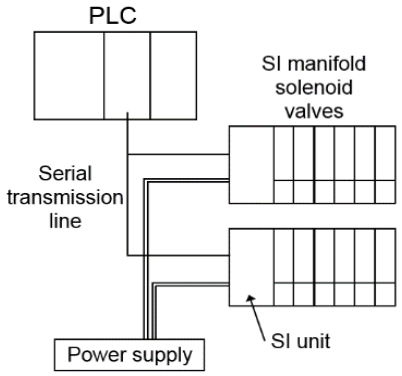
|---|---|---|---|---|---|---|---|
| **Definition** | | This system can control multiple solenoid valves by using only the communication line from the PLC's communication module (master module) or it can read the signal from the various sensors. | | | | | |
| **Models** | | EX600 | | EX500 | EX260 | EX250 | EX126 |
| | | SI unit | Wireless SI unit | | | | |
| **Applicable protocol** | DeviceNet™ | ✓ | ✗ | ✓ | ✓ | ✓ | ✗ |
| | PROFIBUS DP | ✓ | ✗ | ✓ | ✓ | ✓ | ✗ |
| | CC-Link | ✓ | ✗ | ✗ | ✓ | ✗ | ✓ |
| | EtherNet/IP™ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ |
| | EtherCAT | ✓ | ✗ | ✗ | ✓ | ✗ | ✗ |
| | PROFINET | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ |
| | Ethernet POWERLINK | ✗ | ✗ | ✗ | ✓ | ✗ | ✗ |
| | AS-Interface | ✗ | ✗ | ✗ | ✗ | ✓ | ✗ |
| | CANopen | ✗ | ✗ | ✗ | ✗ | ✓ | ✗ |
| | OMRON Corp. | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| | CompoNet | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| | IO-Link | ✗ | ✗ | ✗ | ✓ | ✗ | ✗ |
| **I/O units availability** | | ✓ (Max. I/O: 9 stat.) | ✓ (Max. I/O: 9 stat.) | ✗ | ✗ | ✓ (Max. I/O: 10 stat.) | ✗ |
| **Enclosure** | | IP67 | IP67 | IP67 | IP67 | IP67 | IP67 |
| **Diagram** | |  | | | | | |