

AS-i I/O Slave Modules



- To reduce the number of industrial assembly lines and quicken the time of detection, signal processed with special encoding can be transmitted through power line
- Scatter, arborescence, annularity industrial assembly line
- Industrial interface: RS232, RS485, Profibus, deviceNet, modBus, ethernet
- Display: LED
- Power protection: overload, short-circuit, reverse polarity



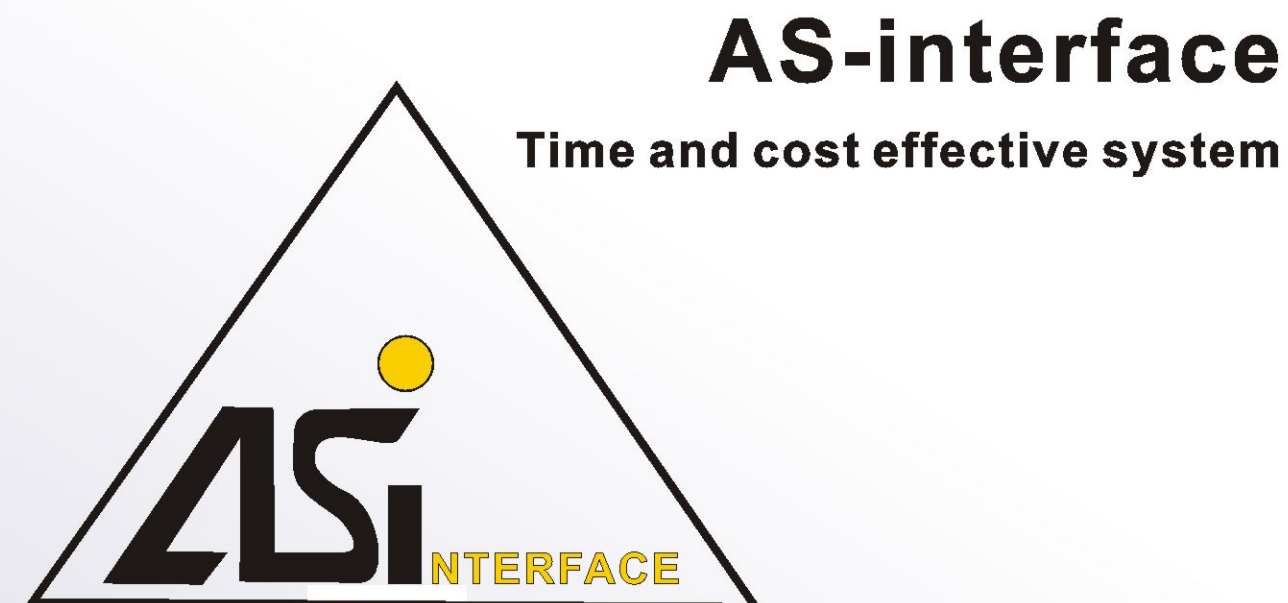
Accessories

Order No.	AS9001	AS9002	
Flat cable			

Notice: Cardinal is 1M.

Order information

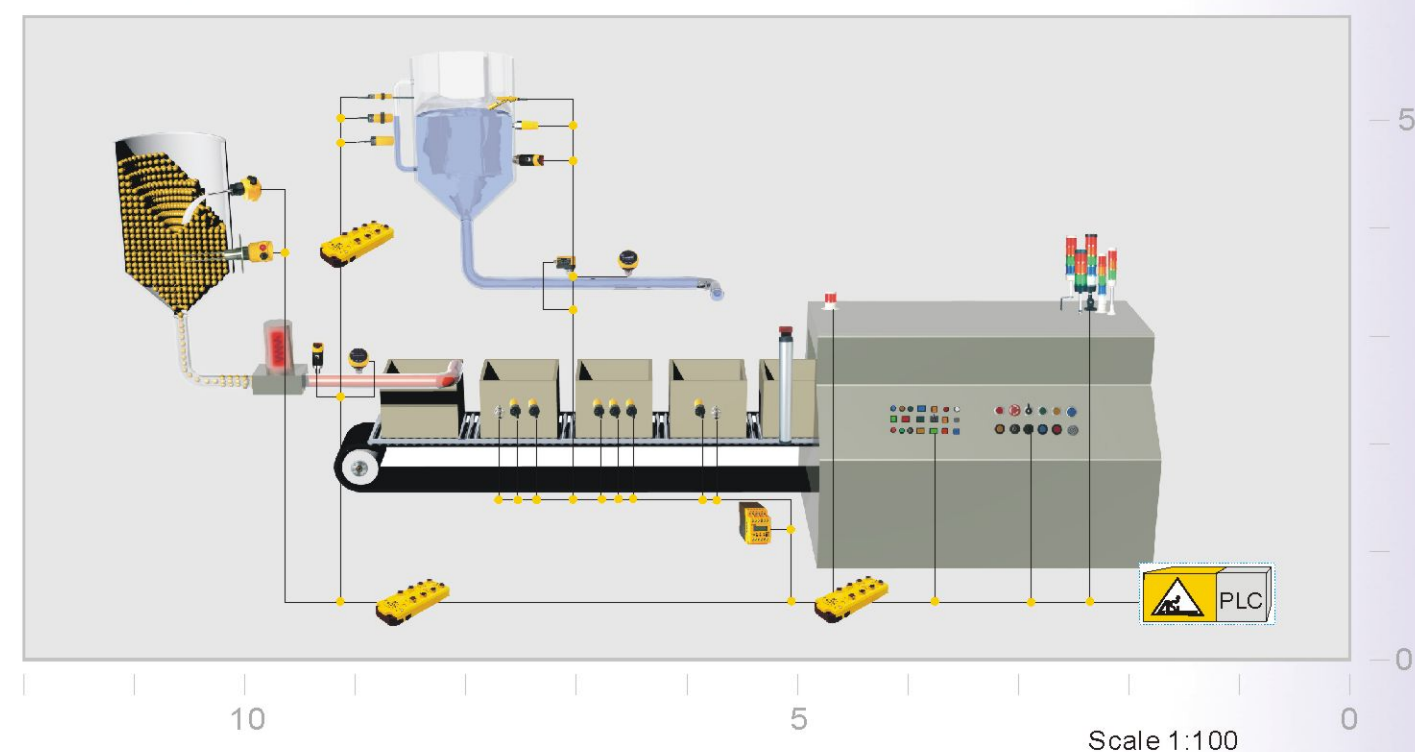
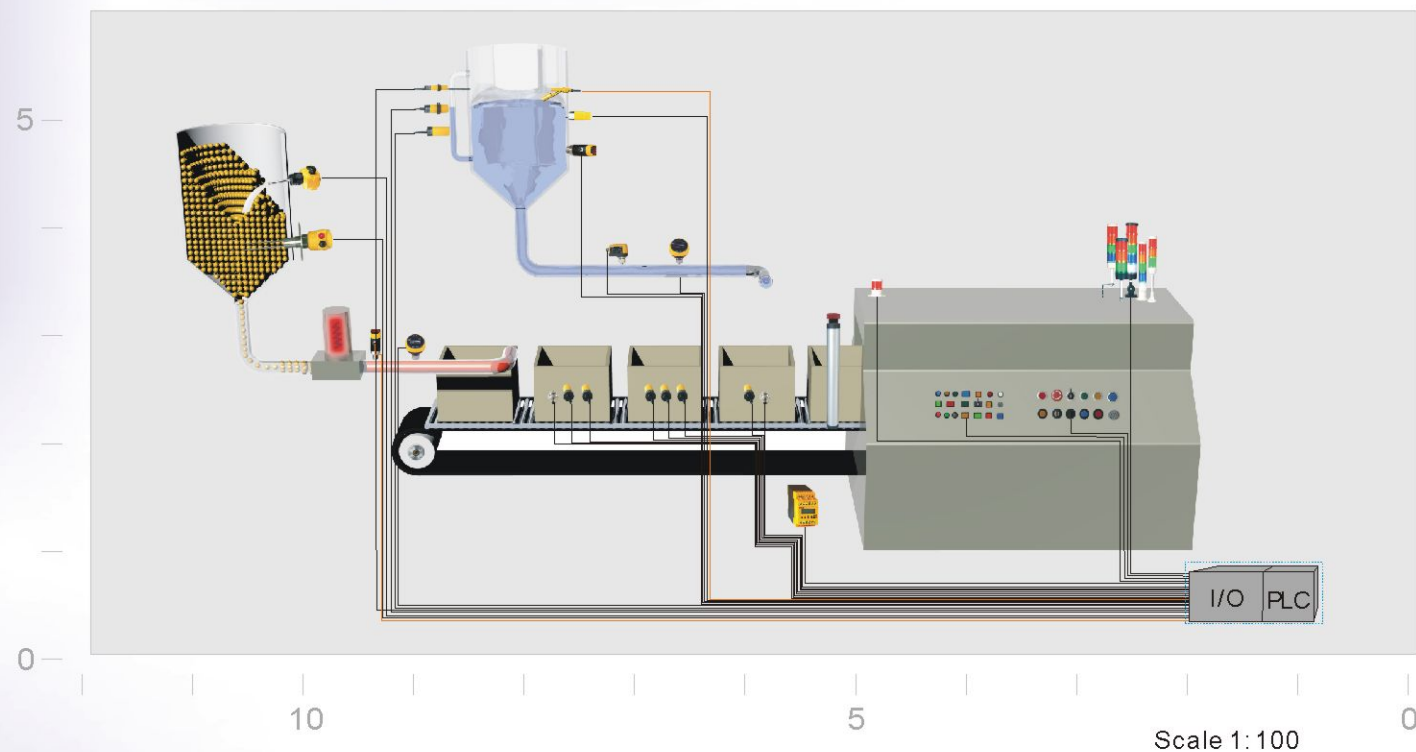
Order No.	Digital input	Input voltage	Loading output	Output voltage [V]	Input output connection	As-i location	As-i connection
AS4104	4 X DCPNP	Through AS-i	--	--	M12 socket	Single address	Flat cable
AS4122	2 X DCPNP	Through AS-i	2 X DCPNP	External 24VDC(AUX)	M12 socket	Single address	Flat cable
AS4140	--	Through AS-i	4 X DCPNP	External 24VDC(AUX)	M12 socket	Single address	Flat cable
AS4144	4 X DCPNP	Through AS-i	4 X DCPNP	External 24VDC(AUX)	M12 socket	Single address	Flat cable
AS4001	4 X DCPNP	Through AS-i	--	--	M12 socket	A / B	Flat cable
AS4002	2 X DCPNP	Through AS-i	2 X DCPNP	External 24VDC(AUX)	M12 socket	A / B	Flat cable
AS4003	--	Through AS-i	3 X DCPNP	External 24VDC(AUX)	M12 socket	A / B	Flat cable
AS4004	4 X DCPNP	Through AS-i	3 X DCPNP	External 24VDC(AUX)	M12 socket	A / B	Flat cable



Complex Connection Parallel Wiring

VS

Simple Connection AS-interface



Do you want . . .

- To shorter the length of cable?
- To shorter the cycle time?
- To reduce terminals?
- To reduce operating and installation time?
- To reduce project costs?

AS-i benefits to

- No terminal strip
- No distance measurement for each I/O unit
- No additional software
- Reduce maintenance cost
- Enhanced logic functionality

Why more cables?

. . . Simply AS-i