

AS-i Sensor Level Network Master Module

The AS-i module allows Q Series to control systems that require integration of third party AS-i sensor level network products. The GX Configurator-AS plug in for GX Developer configures the QJ71AS92 module.

Model Number		QJ71AS92
Stocked Item		S
Certification		CE
Max. Number of AS-i System Slaves		62 (Group A: 31, Group B: 31)
Max. Number of I/O Points (1 Point = 16 Bits)	Input	248 points
	Output	248 points
Max. Number of Analog I/O Points (1 Point = 1 Bit)	Input	124 points
	Output	124 points
I/O Refresh Time		Approx. 5 ms (without I/O slave grouping); Approx. 10 ms (with I/O slave grouping); Approx. 35 ms (per analog slave channel)
Communication Speed		167 kbps
Transmission Distance		Max. 100m (Max. 300m by use of two repeaters)
I/O Device Points Occupied		32 points
Connection Cable		Dedicated AS-i cable
External Power Supply	Voltage	TYP. 30.5VDC (supplied by AS-i power supply)
	Current Consumption	46mA (TYP 30.5VDC)
5VDC Internal Current Consumption		0.40A
Weight (kg)		0.12
Base Unit Slots Occupied		1