



Overview

The QuickServer is a high performance, fully configurable, cost effective Building and Industrial Automation gateway for integrators to easily interface devices to networks in commercial buildings and industrial plants.

System integrators world-wide have benefitted from the value of the powerful line of interoperability gateways offered by FieldServer. Now, QuickServer adds to that value by running the same robust FieldServer protocol conversion software on a highly cost effective platform backed by the experience, engineering expertise and proven technical support that integrators have come to expect from FieldServer.

The QuickServer FS-QS-2X10 series is available at four different point capacities. Each QuickServer is preloaded with two drivers (serial and/or Ethernet) from a customer's choice of 140 different drivers, E.G. Modbus, BACnet, SNMP, EtherNet/IP and many more.

The FS-QS-2010 can support up to 250 points. The FS-QS-2210 can support up to 500 points. The FS-QS-2310 can support up to 3,000 points. The FS-QS-2410 can support up to 5,000 points.

Every QuickServer includes browser-based tools to make it easy to set-up QuickServer and perform diagnostics including determination of status, network settings, node information, map descriptors and more. The USB flash drive also includes the Discovery utility to determine what FieldServers are on a network.

QuickServer Features and Benefits

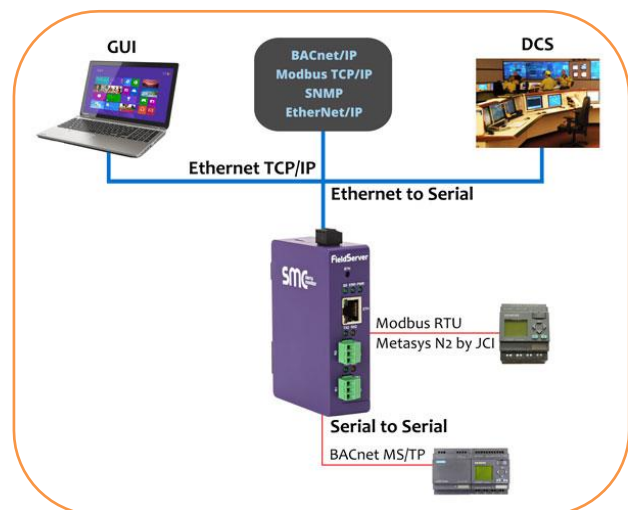
- Interface 250 – 5,000 data points.
- DIN rail mount standard.
- BACnet COV support for fast data communication while reducing the traffic over a BACnet network.
- **SMC Cloud** registration connects your devices to the cloud, allowing secure remote access for diagnostics, monitoring and firmware updates.
- On-board diagnostics allow easy troubleshooting for both serial and Ethernet communications.

FieldServer Offers

- Largest protocol driver library in the industry, providing the solution to your integration needs.
- Over 20 years of experience in design and manufacture of building automation gateways with thousands of installations, over 700 translation paths using over 100 protocol drivers.
- Trusted, proven technical support before and after shipment.
- SMC partners with BAS and Fire Alarm Panel manufacturers and trade associations to ensure that the drivers and hardware meet your highest industry expectations.

Accessories

- Optional Accessory Kit includes AC power supply, Ethernet cable, mini-screwdriver and a USB flash drive with all data sheets, manuals, notes, the discovery tool and more.



		Field Connections								
		Interface Connections								
QuickServer	FS-QS-2X10	RS-232 ¹	RS-485 ²	RS-422 ³	KNX ⁶	RS-485	M-Bus	Ethernet ⁴	LonWorks ⁵	
		1	2						1	
				1					1	1
		1							1	1
				1					1	
					1				1	1
			1			1			1	
						1			1	1
							1	1	1	
								1	1	1

¹ TX/Rx/GND ² +/-/Frame Ground ³ See Manual ⁴ 10/100 Base T ⁵ FTT10 ⁶ KNX/EIB TP1

Hardware Specifications *

Communication

Serial (Galvanic Isolation):

1 x RS-485/RS-232 & 1 x RS-485

Baud: 9600, 19200, 34800, 57600, 76800

Ethernet

10/100BaseT

MDIX

DHCP

Environment

Operating Temperature: -20 to 70°C (-4 to 158°F)

Relative Humidity: 10-95% RH non-condensing

Other

Web configuration

On-board diagnostics

DIN rail mount included

Construction

Dimensions (HxWxD)

4 x 1.1 x 2.7 in (10.16 x 2.8 x 6.8cm)

Weight: 0.4 lbs (0.2 Kg)

Power Requirements

Input: 24VAC 0.125A

12-24VDC 0.25A @12 VDC

Max Power: 3W

Approvals

CE

FCC class B & C part 15

UL 60950

IC Canada

RoHS and WEEE compliant



* Specifications subject to change without notice

Ordering Information

- FS-QS-2010: 250 data points
- FS-QS-2210: 500 data points
- FS-QS-2310: 3,000 data points
- FS-QS-2410: 5,000 data points

Options

The Accessory Kit consists of a power supply, Ethernet cable, screwdriver and a USB flash drive that includes all manuals, data sheets, notes and the discovery tool.

- FS-8915-38-QS Accessory Kit, 110/220V



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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