

ECS ELITEGROUP GWS-QX

Features:

- Intel® Quark SOC 400MZ
- 1 x RS-232
- 10/100 Ethernet
- 1 x RS-485 (2 wire with auto flow control)
- 6 x Analog Input
- 6 x Analog Output
- 16 x Digital Out
- 16 x Digital Input
- 2 x Mini PCI-e Slot.
- SD card

Introduction:

An Intelligent Gateway for Smart Energy Monitoring Device Intel® Quark SoC X1021 processor
Form factor: 191(W) x 45(H) x 128(D) mm
Supports 1 x RS-232, 1 x RS-485, 2 x Ethernet, 2 x USB2.0, Analog I/O And Digital I/O
Built-in 1 x Mini PCIe expansion slot and 1 x Full size Mini PCIe expansion slot
Bundled with Intel® Gateway Solutions for Internet of Things (IoT)

Specifications:

CPU	Intel® Quark
CPU Clock	400 MHZ
RAM	512Kbyte esRAM
MEMORY	2xDDR3 512MB
ROM	8MB NVRAM SPI NOR Flash Chip
COM	1 x RS-232 1 x RS-485
USB	1x 2.0 Host (A Type Connector) 1x Client USB (USB 2.0 Micro USB)
Ethernet	2x10/100 Mbit LAN Port

Digital In	16 x Digital Input (normal open)
Digital Out	16 x Digital Out (normal open)
Analog In	6 x AI (4~20mA)
Analog Out	4 x AO (4~20mA)
RTC	Yes
SD Card	Yes (Micro SD Slot) (support upto 32GB)
Power Input	24 VDC
Operating Temperature	-10 C ~ +60 C
Relative Humidity	10% ~ 90%

Related Product:

ECS-QX2





