



Main

Range of Product	FactoryCast HMI Gateway
Product or Component Type	Web server and gateway module/router module
Concept	RTU Transparent Ready
Memory capacity	32 MB internal Up to 1 GB Compact Flash Up to 1 GB USB memory stick
Type of modem	PSTN telephone
Web server	Class D20

Complementary

Kit composition	Web server and gateway module Web Designer software (CD-ROM)
Communication gateway	Modem to Modbus Modem to Ethernet TCP/IP router/RAS server (remote access server) Ethernet TCP/IP to Modbus
Web services	Access to the list of connected products configurable Built-in mini firewall configurable Control and monitoring functions via predefined web pages configurable Customizable graphic monitoring interface configurable Device diagnostic via predefined web pages configurable Hosting of web pages and any user document configurable Password protection configurable Portal type web server configurable
Internal processing	PPP protocol BootP/DHCP protocol SOAP protocol Security miniature firewall on-board FTP client/server SMTP client VPN security SNMP agent NAT router
[Us] rated supply voltage	12 V DC 24 V DC
Supply voltage limits	9...30 V DC
Supply	External
Line Rated Current	100 mA
Integrated connection type	Serial link modem male SUB-D 9 PPP, PAP authentication RS232C, half or full duplex, 57 kbit/s Ethernet TCP/IP 2-port RJ45, 10...100 Mbit/s, 1 twisted pair Serial link RJ45 Modbus TCP/IP master RS485, 115 kbit/s
Maximum Number of Connected Devices	Serial link <31
Port Ethernet	10BASE-T/100BASE-TX
Discrete input number	6
Discrete input logic	Positive
Discrete output number	2
Discrete output logic	Positive
Mounting Support	Plate Symmetrical DIN rail

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

LED indicators	For RUN 1 LED For BAT 1 LED For CH0 1 LED For CH1 1 LED For CH2 (PPP, Modbus, modem activity) 1 LED For ERR 1 LED For Ethernet activity (Ethernet) 1 LED For EXT (memory extension) 1 LED
Current consumption	100 mA
Width	2.88 in (73.2 mm)
Height	5.96 in (151.5 mm)
Depth	4.59 in (116.7 mm)
Net Weight	2.01 lb(US) (0.912 kg)

Environment

Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Relative Humidity	10...95 % without condensation
IP Degree of Protection	IP20
Standards	ANSI/IEEE Std 802.3 PSTN/ISDN R and TTE GCF CSA C22.2 No 142 ISO/IEC 8802-3 EN 55011 class A UL 508 GSM R and TTE EN 61000-6-4 EN/IEC 61131-2 FCC part 68 CS03
Product Certifications	A-tick

Ordering and shipping details

Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	3595863942705
Nbr. of units in pkg.	1
Package weight(Lbs)	2.61 lb(US) (1.185 kg)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.74 in (9.5 cm)
Package 1 width	7.09 in (18 cm)
Package 1 Length	10.24 in (26 cm)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration

Contractual warranty

Warranty	18 months
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