



Panasonic PLC Starter Kit (KITGT02FPXC14R)

Contents:	- PLC FPXC14R and the programming software Control FPWIN Pro
	- 3.8" touch panel GT02 and programming software GTWIN
	- TB-SYMKEYS: User library with flow diagram symbols and switch elements for GT touch terminals
	- RS232C programming cable for PLC and HMI, cable to connect the FP-X and GT02, power supply cable

GT02 Touch panel (AIG02GQ02D)

Power supply	5V DC(from PLC programming port)
Display	3,8" (88,5 x 35,4mm)
Display colour	2 colors (black/white)
Resolution	240 x 96 Pixel
Backlight	3-color LED (green/orange/red)
Display characters	Up to 40 x 12 characters. Depends on character size.
Memory capacity	2048kB
USB port for programming	Yes, mini USB
Port for PLC	RS232C
Clock	no
SD/SDHC memory card slot	no

FP-X PLC (FPXC14R)

Number of inputs	8 (24V DC)
Number of outputs	6 relays
Output capacity	2A
Digital I/Os (max.)	336
Processing speed	0.32µs/step (basic instruction)
Program capacity	16000 steps
Data register (DT)	12285 words
Memory type	Built-in Flash-ROM
High-speed counter	Input of main unit: 1-phase: 8 channel, 10kHz each; 2-phase: 4 channel, 5kHz each
Programming port	1 x RS232 port
Other functions	Password (4 digits, 8 digits), upload protection, comment storage (328kByte)
Operating voltage	100 to 240V DC (± 10%)
Service power output	24V DC, 150mA

Panasonic Electric Works Europe AG

Rudolf-Diesel-Ring 2
83607 Holzkirchen
Tel: +49-(0)8024-648-0
Fax: +49-(0)8024-648-111
e-mail: info-eu@eu.pewg.panasonic.com
www.panasonic-electric-works.com