



Panasonic PLC Starter Kit (KITGT02FP0RC14R)

Contents:	- PLC FP0RC14R and the programming software Control FPWIN Pro
	- Power supply unit for FP0R(100-240VAC to 24VDC/1A)
	- 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 or USB programming cable for PLC and HMI, cable to connect the FP0R 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 40x12 characters. Depends on character size.
Memory capacity	2048kB
USB port	Yes, mini USB
Port for PLC	RS232C
Clock	no
SD/SDHC memory card slot	no

FP0R PLC (FP0RC14R)

Number of inputs	8 (24V DC)
Number of outputs	6 relays
Output capacity	2A
Digital I/Os (max.)	110
Processing speed	Up to 3000 steps: 0.08µs/step (basic instruction) After 3000 steps: 0.58µs/step (basic instruction)
Program capacity	16000 steps
Data register (DT)	12315 words
Memory backup (Flash ROM)	Backup with F12, P13 instruction for all areas
	Auto backup when power is off:
	Counter: 16 points

	Internal relay: 128 points
	Data register: 315 words
High-speed counter	Single-phase: 6 channels (50kHz); 2-phase: 3 channels (15kHz)
Ports	1 x RS232 port
	1 x Mini USB port
Other functions	Editing in RUN mode, download in RUN mode (including comments);
	8-character password setting, and program upload protection
Operating voltage	24V DC ($\pm 10\%$)

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