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PLC



Free Programming Software GE Logo



CONNECTIVITY

- LOCAL / REMOTE PC
- THIRD PARTY DEVICE
- CLOUD & IOT
- USB for ONSITE PROGRAMMING
- HMI
- ACTUATORS SERVO-MOTORS
- CONTROLLERS
- EXPANSION MODULE
- EXTERNAL GSM MODEM
- EEV DRIVER

	PCG101-0A	PCG with DI/DO	PLC DIN10
Analog Inputs	7 nos of analog inputs can be configured as NTC/0-20mA/0-5V/0-10VDC	—	17 X Configurable Analog I/Ps
Digital Inputs	8 x (24V) normal + 4 high speed (All Optoisolated)	12 x (24V) normal (All Optoisolated)	27 X Opto Isolated DI 4 X High Speed DI (Optoisolated)
Digital Outputs	8 x 5A, 230VAC Relay + 4 high speed (Optoisolated)	8 x 5A, 230VAC Relay 4 Transistor Outputs	17 X Relay Outputs(230Vac,5A) & 4 X High Speed Transistor Outputs
Analog Outputs	3 x configurable as 0-20mA / 0-10V	—	3 x configurable as 0-20mA / 0-10V
Connectivity	2 nos. RS485	2 nos. RS485	2 nos. RS485
Programming	Mini USB to Type A cable	Mini USB to Type A cable	Mini USB to Type A cable
Internal RTC	Yes	Yes	Yes
Program Memory	150 KB	150 KB	150 KB
Data Memory	EEPROM	EEPROM	EEPROM
On Site Programming	Yes (via Pendrive FAT 32)	Yes (via Pendrive FAT 32)	Yes (via Pendrive FAT 32)
Language	LADDER + C	LADDER + C	LADDER + C
Modbus Protocol	MODBUS RTU	MODBUS RTU	MODBUS RTU
Power	24Vdc	24Vdc	24Vdc

▶ TERMINAL CONNECTION (PCG101-0A)

