

Jazz™ Micro-OPLC™

Much more than a "smart relay".
Full function PLC & HMI, with up to
40 onboard I/Os, all in one device

Article Number	JZ10-11-R10	JZ10-11-T10	JZ10-11-R16	JZ10-11-T17	JZ10-11-R31	JZ10-11-T40	New! JZ10-11-UN20 ¹	New! JZ10-11-UA24 ¹	JZ10-11-PT15 ¹
I/O									
Inputs	6 Digital	6 Digital	6 Digital 2 Digital/Analog 2 Analog	6 Digital 2 Digital/Analog 2 Analog	16 Digital 2 Digital/Analog 2 Analog	16 Digital 2 Digital/Analog 2 Analog	9 Digital 2 Digital/Analog 1 Analog 1 PT100/ Thermocouple	9 Digital 2 Digital/Analog 2 Analog 2 PT100/ Thermocouple	3 Digital 3 Digital/Analog 3 PT1000/NI1000
Outputs	4 Relay	4 Transistor	6 Relay	7 Transistor	11 Relay	20 Transistor	5 Relay 2 Transistor	5 Relay 2 Transistor 2 Analog	5 Relay 1 Transistor
Including High-speed & PWM	2 HSI	2 HSI	2 HSI	2 HSI	2 HSI	2 HSI	1 HSI & 2 PWM	1 HSI & 2 PWM	1 HSI & 1 HSO
Program									
Ladder Code Memory	24K (virtual)								
Operands	256 coils, 256 registers, 64 timers								
Operator Panel									
Type	STN LCD								
Display Size	2 lines x 16 characters								
Keypad									
Number of Keys	16 keys, 10 of which are user-labeled								
General									
Power Supply	24VDC								
Battery Back-up	10 years typical at 25°C, battery back-up for all memory sections and real-time clock (RTC)								
Environment	IP65/NEMA4X (from panel, when mounted)								
Clock (RTC)	Real-time clock functions (date and time)								

Add-on modules² & accessories

Programming Kit	COM port kit	Program Cloner module	Keypad slide kit
Programming Add-on port (isolated) + software CD Article No.: JZ-PRG	RS232/RS485 Add-on port (isolated) Article No.: JZ-RS4	Copy applications from PLC to PLC Article No.: MJ20-MEM1	Customize the Jazz keypad to your application Article No.: MJ20-JZ-SL1

¹ JZ10-11-UN20, JZ10-11-UA24, JZ10-11-PT15 are not UL certified yet.

² In order to download applications and enable communications, install Jazz™ with an add-on module containing a COM port.