

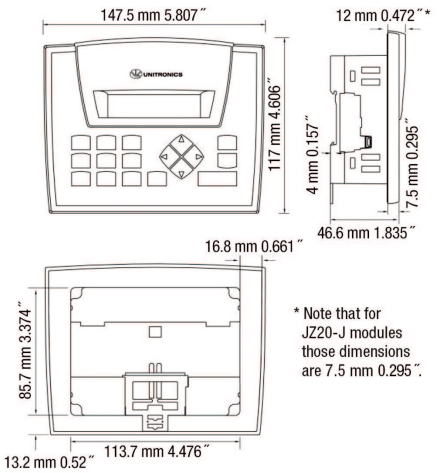
JZ20-R10
JZ20-xxx



HMI		
Display	STN LCD, 2 lines x 16 characters	
Number of keys	16	
Power supply		
Nominal voltage	24 V DC	
Operating voltage range	20.4 ... 28.8 V DC	
Power consumption AC / DC	- / 2.4 W	
Inputs		
Number of digital inputs	6	
Number of encoder inputs*	2	
Nominal voltage digital inputs	24 V DC	
High level threshold digital inputs	17 V DC	
Outputs		
Number of relay outputs	4	
Rated voltage AC	250 V	
Rated current	5 A	
Memory		
Number of ladder code memory (virtual)	48 KB	
Number of memory bits (coils)	256	
Number of memory integers (registers)	64	
Execution time	1.5 µs / Bit	
Communication		
Connections	USB Mini-B RS232 optional RS485 optional Ethernet optional	
Protocol	Modbus, OPC	
General data		
Storage temperature (no ice)	-20 ... 60 °C / -4 ... 140 °F	
Operation temperature	0 ... 50 °C / 32 ... 122 °F	
Back-up battery	7 years typical at 25 °C, battery back-up for RTC and system data, including variable data.	
Dimensions	see fig. 1	
Mounting	DIN rail, Panel with brackets	
Ingress Protection	IP 20 / NEMA1 (DIN rail mounted), IP 65 / NEMA4X (Panel mounted)	
Relative humidity, no condensation	10 ... 95 %	
Product references		
Description	Type	24
6 digital inputs AC I 4 relay outputs	JZ20-R10	✓
Other devices on request. Please contact support@comatreleco.com .		
The U90 Ladder software is available free of charge on www.unitronicsplc.com at downloads.		
Accessories		
Jazz Add-on ports and Accessories	JZ-PRG, JZ-RS4, MJ20-ET1, MJ20-JZ-SL1, MJ20-MEM1, USB2-CAB200	



fig. 1. Dimensions (mm)



Technical approvals, conformities

