

V430-J-R34

V430-J-xxx

HMI	
Display	4.3" touchscreen, TFT, LCD, resistive, analog, 65 536 colors (16 bit)
Resolution	480 x 272 pixels
Number of keys	5
Number of definable displays	1,024

Power supply	
Nominal voltage	24 V DC
Operating voltage range	10.2 ... 28.8 V DC

Inputs	
Number of digital inputs	22
Number of encoder inputs*	3
Number of analog inputs*	2

Outputs	
Number of relay outputs	12

Memory	
Number of ladder code memory (virtual)	1,000 KB
Number of memory bits (coils)	8,192
Number of memory integers (registers)	4,096
Number of timers	384
Execution time	15 µs / Kb
Memory card	Micro SD-Card

Communication	
Connections	RS232 RS485 USB CAN optional
Protocol	MODBUS TCP, SNMP V1, CANopen, CANlayer2, UniCAN, BACnet, KNX and M-Bus via gateway, FB Protocol: for any 3rd party protocol

General data	
Storage temperature (no ice)	-20 ... 60 °C / -4 ... 140 °F
Operation temperature	0 ... 50 °C / 32 ... 122 °F
Back-up battery	CR2450, 7 years typical at 25 °C, battery back-up for RTC and system data, including variable data
Dimensions	see fig. 1
Mounting	Panel with brackets
Ingress Protection	IP 65 / NEMA4X (Panel mounted)
Relative humidity, no condensation	10 ... 95 %

Product references

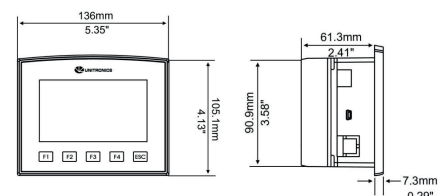
Description	Type	24
20 digital, 2 d/a inputs 12 relay outputs	V430-J-R34	✓
Other devices on request. Please contact support@comatreleco.com .		
The VisiLogic software is available free of charge on www.unitronicsplc.com at downloads.		

Accessories

Additional Comm Ports	V100-17-ET2, V100-17-RS4X, V100-17-CAN, V100-17-PB1
I/O Expansion Modules	IO-DI8-T08, IO-DI8-R04, IO-DI8-R08, IO-DI16, IO-T016, IO-R08, IO-R016, IO-DI8ACH, IO-AI4-A02, IO-PT400, IO-PT4K, IO-A06X, IO-LC1, IO-LC3, IO-ATC8, IO-AI8, IO-D16A3-R016, EX-D16A3-R08, EX-D16A3-T016, EX-A2X, EX-RC1 EX90-DI8-R08
Routers	UCR-ST-B5-EU, UCR-ST-B8-EU
DIN rail kit for UCR B5/B8	UCR-OP-B5-DIN



fig. 1. Dimensions (mm)



Technical approvals, conformities

Standards IEC 60068-2-27; IEC 60068-2-6

Approvals   