

V130-33-T38
V130-33-xxx

HMI	
Display	2.4" display, STN, LCD
Resolution	128 x 64 pixels
Number of keys	20
Number of definable displays	1,024

Power supply	
Nominal voltage	12 ... 24 V DC
Operating voltage range	10.2 ... 28.8 V DC

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

Outputs	
Number of transistor outputs	16

Memory	
Number of ladder code memory (virtual)	512 KB
Number of memory bits (coils)	4,096
Number of memory integers (registers)	2,048
Number of timers	192
Execution time	20 µs / Kb
Memory card	Micro SD-Card

Communication	
Connections	RS232 RS485 CAN optional

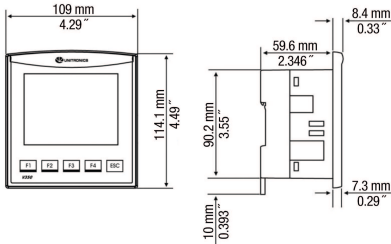
General data	
Storage temperature (no ice)	-20 ... 60 °C / -4 ... 140 °F
Operation temperature	0 ... 50 °C / 32 ... 122 °F
Back-up battery	7 years typical at 25 °C, battery back-up for RTC and system data, including variable data
Dimensions	see fig. 1
Mounting	DIN rail, Panel with brackets
Ingress Protection	IP 20 / NEMA1 (DIN rail mounted), IP 65 / NEMA4X (Panel mounted)
Relative humidity, no condensation	10 ... 95 %

Product references		
Description	Type	24
20 digital, 2 d/a inputs 16 transistor outputs	V130-33-T38	✓
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 I/O Expansion Modules	V100-17-CAN, V100-17-ET2, V100-17-PB1, V100-17-RS4X 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