

V120-22-T2C
V120-22-xxx

HMI	
Display	2.4" display, STN, LCD
Resolution	128 x 64 pixels
Number of keys	16

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

Memory	
Number of ladder code memory (virtual)	448 KB
Number of memory bits (coils)	4,096
Number of memory integers (registers)	2,048
Number of timers	192
Execution time	48 µs / Kb

Communication	
Connections	RS232 RS485

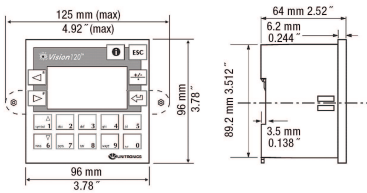
General data	
Storage temperature (no ice)	-20 ... 60 °C / -4 ... 140 °F
Operation temperature	0 ... 50 °C / 32 ... 122 °F
Back-up battery	CR2450, 7 years typical at 25 °C, battery back-up for RTC and system data, including variable data
Dimensions	see fig. 1
Mounting	DIN rail, Panel with brackets
Ingress Protection	IP 20 / NEMA1 (DIN rail mounted), IP 65 / NEMA4X (Panel mounted)
Relative humidity, no condensation	10 ... 95 %

Product references		
Description	Type	12-24
12 digital, 3 HSC/shaft encoder, 2 analog inputs 12 digital transistor outputs	V120-22-T2C	✓
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



fig. 1. Dimensions (mm)



Technical approvals, conformities

