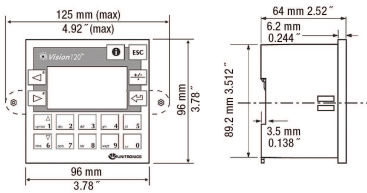


V120-22-RA22
V120-22-xxx

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, 1 HSC/shaft encoder, 2 analog inputs, 2 PT100/TC I 8 relay, 2 analog outputs	V120-22-RA22	✓
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

