

V120-22-R34  
V120-22-xxx

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

<b>Power supply</b>	
Nominal voltage	12 ... 24 V DC
Operating voltage range	10.2 ... 28.8 V DC

<b>Memory</b>	
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

<b>Communication</b>	
Connections	RS232 RS485

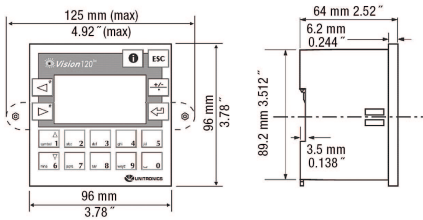
<b>General data</b>	
Storage temperature (no ice)	-20 ... 60 °C / -4 ... 140 °F
Operation temperature	0 ... 50 °C / 32 ... 122 °F
Back-up battery	CR2450, 7 years typical at 25 °C, battery back-up for RTC and system data, including variable data
Dimensions	see fig. 1
Mounting	DIN rail, Panel with brackets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

<b>Product references</b>		
<b>Description</b>	<b>Type</b>	<b>12-24</b>
22 digital, 3 HSC/shaft encoder, 2 analog inputs   12 digital relay outputs	V120-22-R34	✓
Other devices on request. Please contact <a href="mailto:support@comatreleco.com">support@comatreleco.com</a> .		
The VisiLogic software is available free of charge on <a href="http://www.unitronicsplc.com">www.unitronicsplc.com</a> at downloads.		

<b>Accessories</b>	
Additional Comm Ports	V100-17-ET2



fig. 1. Dimensions (mm)



Technical approvals, conformities

