V120-22-R1
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

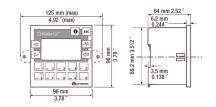|	
Storage temperature (no ice)	-20 … 60 °C / -4 ... 140 °F
Operation temperature	0 … 50 °C / 32 ... 122 °F
Back-up battery	CR2450, 7 years typical at 25 °C, battery back-up for RTC and system data, including variable data
Dimensions	see fig. 2
Mounting	DIN rail, Panel with brackets
Ingress Protection	IP20 / NEMA1 (DIN-rail mounted), IP65 / NEMA4X (Panel mounted)
Relative huminity, no condensation	10 ... 95 %

Accessories

Additional Comm Ports	V100-17-ET2

fig. 1. Dimensions (mm)

Technical approvals, conformities

Approvals   CE   c(UL)us   UKCA