

USL-050-B05
USL-xxx-xxx

HMI	
Display	Touchscreen, TFT, resistive, analog, 65 536 (16 bit) colors, 16M (24 bit) colors (15.6")
Resolution	800 x 480 (WVGA) 5", 800 x 480 (WVGA) 7", 1 024 x 600 (WSVGA) 10.1" and 1 366 x 768 15.6"
Power supply	
Nominal voltage	12 ... 24 V DC
Operating voltage range	10.2 ... 28.8 V DC
Communication	
Connections	Ethernet USB

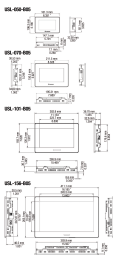
General data	
Storage temperature (no ice)	-30 ... 70 °C / -22 ... 158 °F
Operation temperature	-20 ... 55°C / -4 ... 131 °F
Dimensions	see fig. 2
Ingress Protection	IP20 / NEMA1 (Rear side), IP65/66, NEMA4X (Front face)
Relative humidity, no condensation	5 ... 95 %

Product references		
Description	Type	12-24
HMI Panel	USL-050-B05	✓
Other devices on request. Please contact support@comatreleco.com .		
The UniLogic software is available free of charge on www.unitronicsplc.com at downloads.		

Accessories	
I/O Expansion Modules	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
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  