

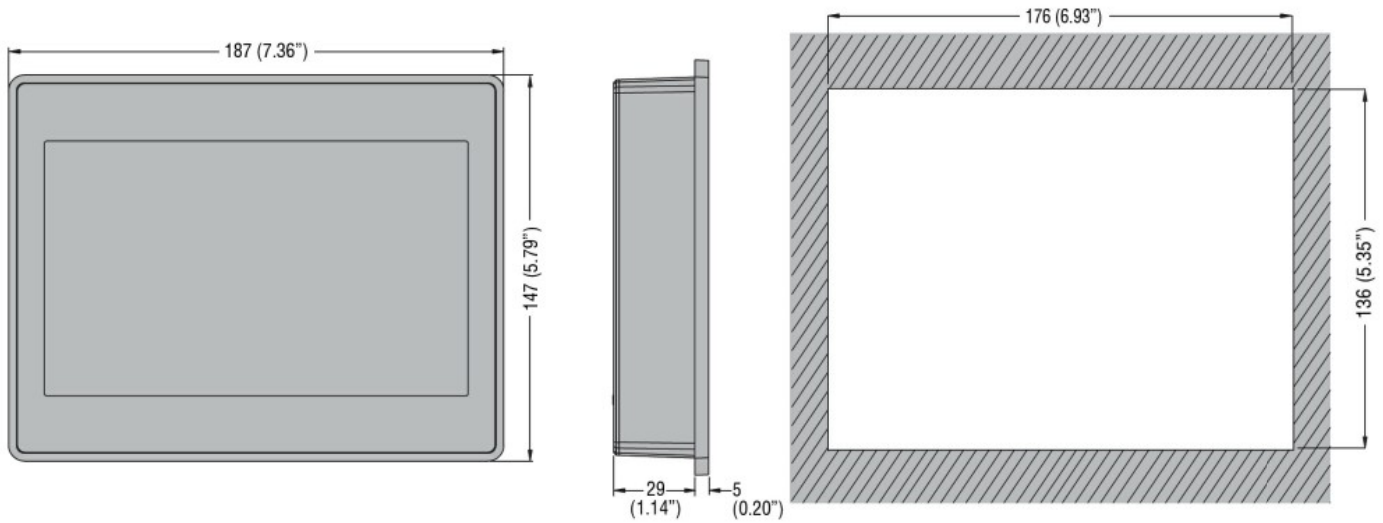


Power supply			
Rated auxil. supply voltage			12-24VDC
Operating voltage range			18...32VDC
Average current consumption		mA	300
System resources			
Display			7" graphic TFT display, touch screen, 64k colors
Colors			64K
Resolution			800x480
Brightness			200Cd/m2
Dimming			Yes
Touchscreen			Resistive
CPU			ARM Cortex A8 1GHz
Operative system			Linux 3.12
Flash			4GB
RAM			512MB
Application memory			60MB
Real Time Clock			Yes
Communications			
Type of communication port			Ethernet, USB and serial (RS232, RS485, RS422 software configurable)
Connections			
Terminals type			Screw, extractable
Ambient conditions			
Temperature	Operating temperature	max	°C +50
		min	°C -20
	Storage temperature	max	°C +70
Relative humidity		%	5...85% without condensation
Maximum Pollution degree			2
Housing			
Mounting			Flush mount
Degree of protection			IP66, type 2, 4X (front); IP20 (rear)
Dimensions (W x H x D)		mm	187 x 147 x 34

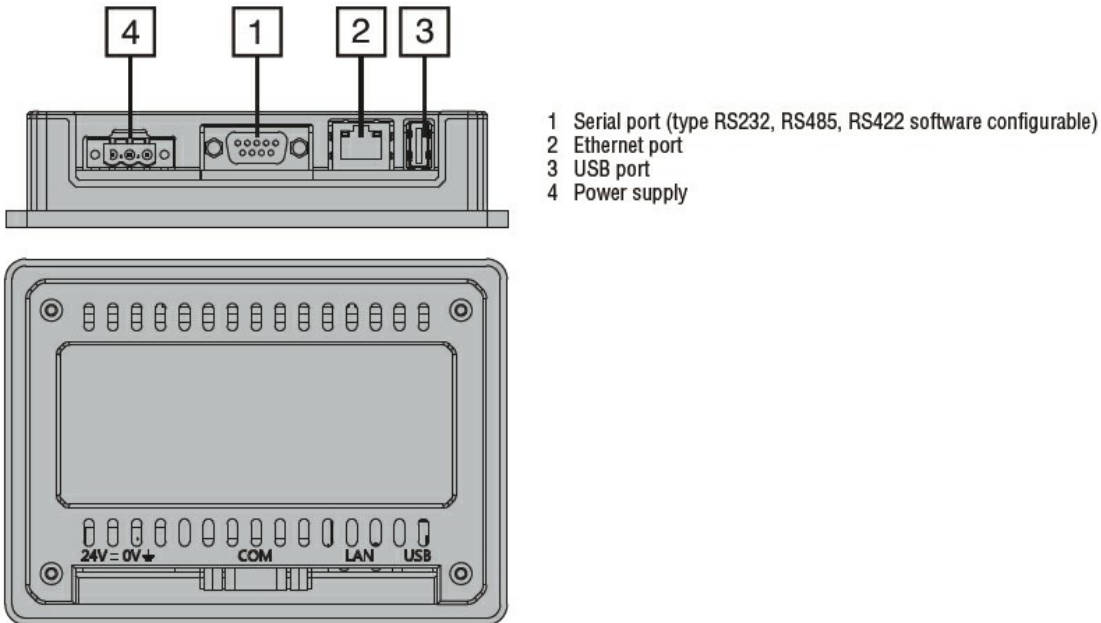
Weight

g 600

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

emissions EN 61000-6-3
 EN 61000-6-4
 immunity EN 61000-6
 immunity EN 61000-6-2 for installation in industrial environments

Certificates

cULus
 RCM

ETIM classification

ETIM 8.0

EC001412 -
 Graphic panel