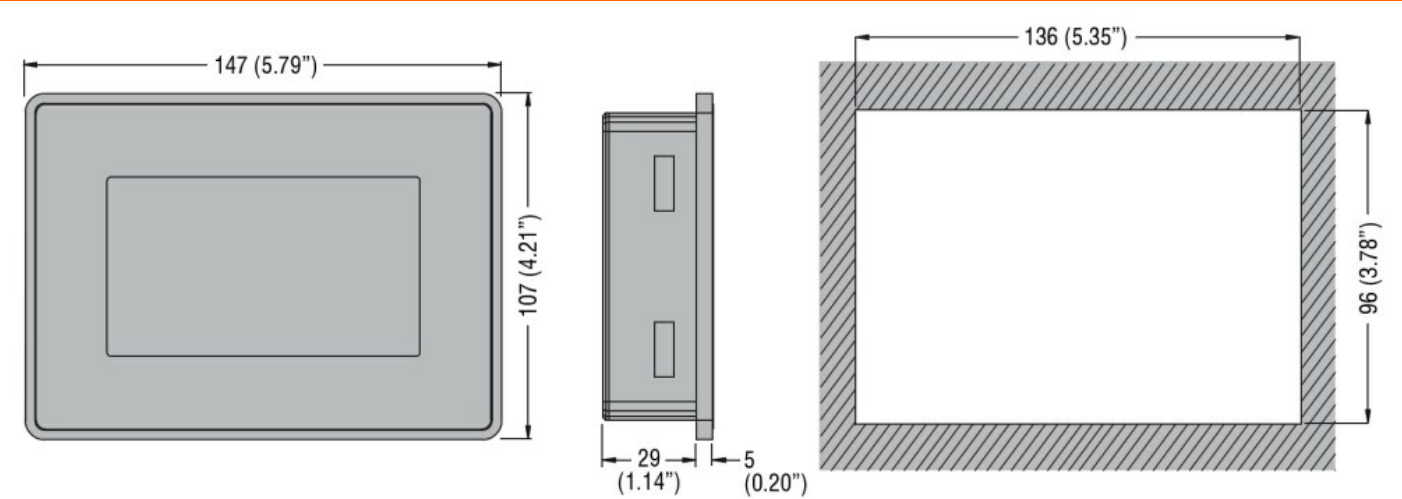




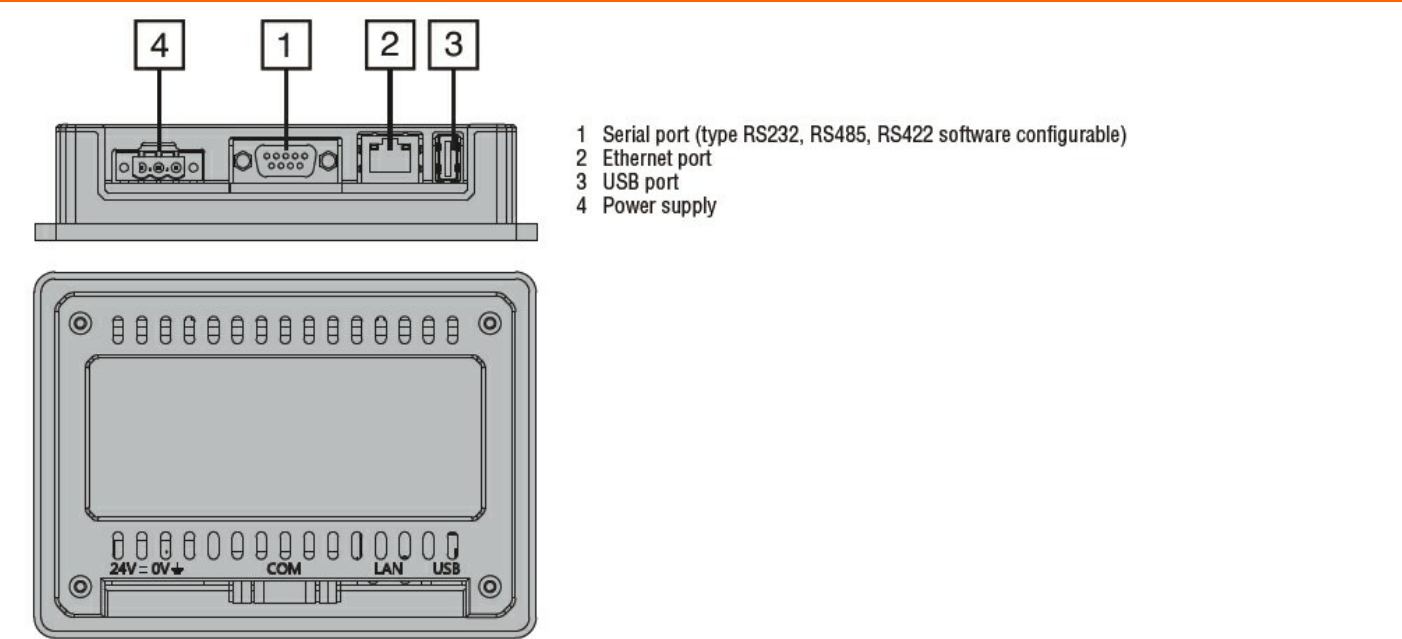
Product designation				HMI
Product type designation				LRHA04
Auxiliary supply voltage				24VDC
Power supply				
Rated auxil. supply voltage				12-24VDC
Operating voltage range				18...32VDC
Avarage current consumption			mA	250
System resources				
Display				4.3" graphic TFT display, touch screen, 64k colors
Colors				64K
Resolution				480x272
Brightness				200Cd/m2
Dimming				Yes
Touchscreen				Resistive
CPU				ARM Cortex A8 300MHz
Operative system				Linux 3.12
Flash				2GB
RAM				256MB
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
	Storage temperature			
		min	°C	-20
		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	147 x 107 x 34
Weight	g	400

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
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