Pro-face™
by Schneider Electric

LT4000M SERIES
Operator Interface Plus Control

Digital and Digital / Analog models available, with 3.5" and 5.7" display sizes.

Status Screen

Pressure — Alert
Temperature — Alert
0.95

Alert Temperature 125
Alert Pressure 0.95

0 10 20 30 40 50 (s)

COST
HARDWARE
SOFTWARE
MAINTENANCE
ENGINEERING TIME
SAVINGS

Flexible Operator Interface Plus Control

Combination HMI + PLC + I/O
Compact all-in-one unit in two display sizes and available with Digital or Digital/Analog I/O
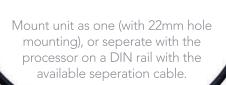
Easy Installation
22mm hole mounting + DIN rail option

Factory Gateway
Supports up to four different communication protocols

Unsurpassed Connectivity
Monitor remotely with smart phone or tablet
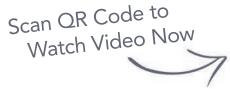Connect easily to our line of EZ USB devices

Mount unit as one (with 22mm hole mounting), or seperate with the processor on a DIN rail with the available seperation cable.

HMI + PLC + I/O

Everything you need in one compact unit

Ethernet	**Serial**	**USB**		**CANopen**	**I/O (Digital/Analog)**

Ethernet
- PC
- Motion Controller
- PLC

Serial
- Industrial Robot
- Inverter
- PLC

USB

EZ Series
- Illuminated Swicth
- Fingerprint Recgnition Unit
- Tower Light
- Numpad

USB Devices
- USB Memory
- Bar-code / 2D Code Reader

CANopen
- CANopen Slave HTB Unit + EX Modules
- Motion Controler
- 3rd Party I/O

I/O (Digital/Analog)
- Rotating Light
- Sensor
- Switch
- Motor
- Temperature Controller
- Inverter

Specifications

Graphic Display Resolution	320 x 240 pixels (QVGA)		Backlight	White LED
Display Type and Size	TFT Color LCD (3.5" and 5.7")		Input Voltage	24 VDC
Display Colors	65,536 Colors		Backup Memory	128KB nvSRAM
Touch Screen	Resistive Film (analog)		Programming Memory	16MB Flash EPROM
Brightness	16 levels of adjustment		Serial Ports (COM1)	RS-232C / 485 (RJ45)
Ambient Operating Temp	0 to 50° C [32 to 122° F]		Ethernet	x1 10/100BASE-T
Storage Temperature	-20 to 60° C [-4 to 140° F]		USB (1)	Type-A (2.0)
Environmental Ratings	IP65f, NEMA #250 Type 4x, rear module IP20		USB (2)	Mini-B (2.0)
Certifications	CE, CSA, UL Listed, RoHS, GOST, KC, DNV		CANopen Master	63 stations

	LT-4201TM / LT-4301TM (Type AIO)	LT-4201TM / LT-4301TM (Type DIO)
Built-in DIO (Input)	12 points (configurable 2 x High Speed counter/ Pulse catch or 1 Up/Down High Speed Counter)	20 points (configurable 2 x High Speed counter/ Pulse catch or 1 Up/Down High Speed Counter)
Built-in DIO (Output)	8 points (configurable 2 x PWM/Pulse)	12 points (configurable 2 x PWM/Pulse)
Built-in AIO (Input)	4 points (Voltage/Current x2 - Temperature input x2 included)	0 points
Built-in AIO (Output)	2 points (Voltage/Current x2)	0 points

Pro-face™
by Schneider Electric

profaceamerica.com
734-477-0600 | 800-289-9266
customercare@profaceamerica.com