

ELTERM 24

Operator Interface Terminal



The Elterm 24 is an economical Operator Interface Terminal which is pre-configured for use with Superior Electric Warpdrive™ Series Step Motor Controls, TD Series Servo Controls and MX2000 Multi-axis Controls. The easy to read back-lit LCD display and 24 tactile keys make the Elterm 24 user friendly. A variety of subroutines are available for use in programming the associated controls to help you during startup.

The Following is a List of Available Subroutines To Make it Easier to Write a Program

- ◆ Jog Routines
- ◆ Define Statements for Command Settings
- ◆ Routine to Check Validity of Data Entered (GETVAL)
- ◆ “Edit” Routine
- ◆ “Menu” Routine



Features:

- ◆ Economical, space saving
- ◆ Pre-configured “dumb” terminal
- ◆ IP66 when mounted with gasket (supplied)
- ◆ Easy to read back-lit LCD display
- ◆ 4 line 20 character display
- ◆ RS485 serial link to control
- ◆ Full numeric key pad with tactile response
- ◆ 4 function keys
- ◆ Up-Down, Left-Right keys
- ◆ Input Power: 12-24 VDC
300mA
- ◆ Subroutines for common tasks available
- ◆ Includes pre-wired interface cable (4.6 ft., 1.4m)

Specifications

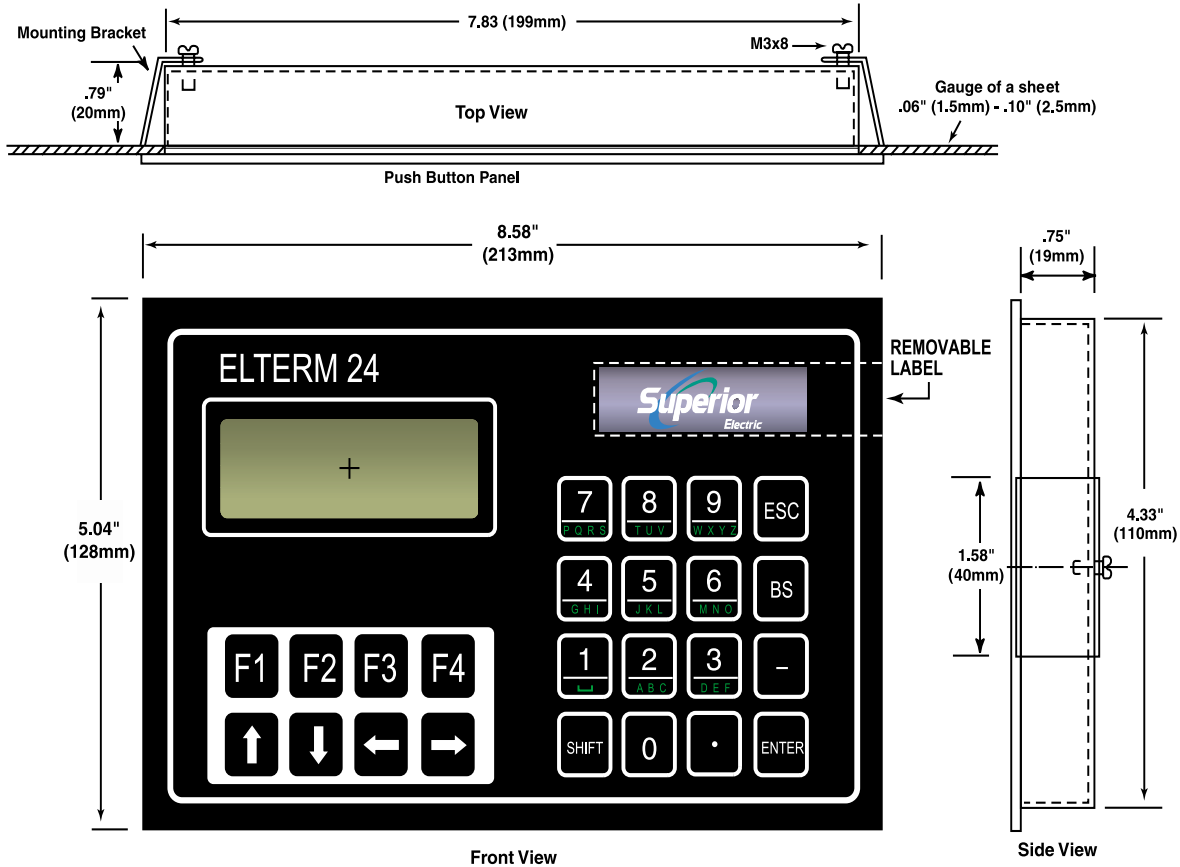
Dimensions:
 Inches: 8.58W x 5.04H x .75D
 mm: 213W x 128H x 20D
 Weight: lbs(kg): 2.2 (1)
 Input Voltage: 12-24 VDC
 Input Current: 300mA
 Operating Temperature: -5 to 50°C
 (23 to 122°F)
 Humidity: <70% relative

Optional Power Supply

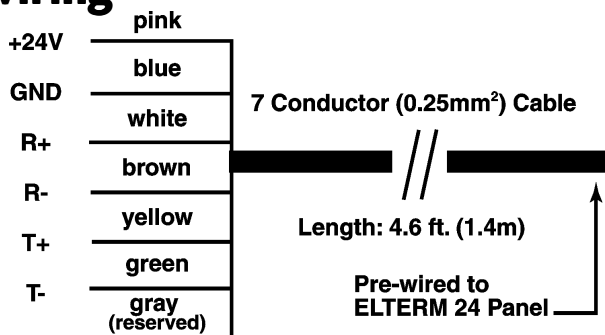
(part # 227928-001)
 Input: 85 - 264 VAC, 47 to 63 Hz
 Output: 24 VDC, 300mA
 Operator Indicator: LED
 DIN Rail or Panel Mount
 CE, CUL, UL, TUV

The Elterm 24 Operator Interface is Compatible with the following Superior Electric Motion Controls
 MX2000
 SS2000 D3i
 SS2000 D6i
 SS2000 PCi
 SLO-SYN® TDC

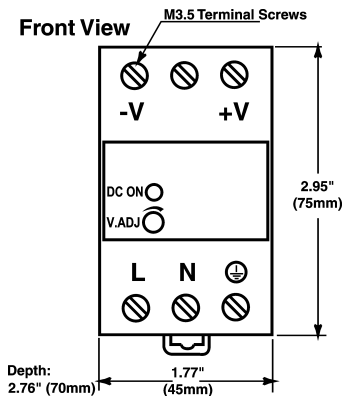
Dimensions



Wiring



Power Supply (Optional)



Distributed by ELECTRO SALES CO., INC.
 Sales: +1 (617) 666-0500 • Fax: +1 (617) 628-2800
 Web Site: www.electrosales.com/warner