Reliable LG 17” TFT LCD module in industrial rack mount or panel mount enclosure. NEMA 4 epoxy coated finish over steel. Optional stainless steel version. Optional resistive touch screen.

**OSD (On-Screen Display) Controls:** Allow you to quickly and easily adjust elements of your screen image with simple to use on-screen menus: English, French, Italian, German and Spanish.

**Full Scan Capability:** Allows you to use the entire screen area.

**Plug and Play:** The Microsoft solution with the Windows 95/98/ME/2000/XP operating systems facilitates setup and installation by allowing the monitor to send its capabilities (such as screen size and resolutions supported) directly to your computer, automatically optimizing display performance.

**ErgoDesign Features:** Enhance human ergonomics to improve the working environment, protect the health of the user and save money.

**Power Saving Mode:** The monitor can be set to shift to a lower power consumption level when not in use. This will save useful life of backlight lamps.

**Compatibility:** Direct mechanical replacement of Allen Bradley 17” panel mount monitor.

**Features**
- Viewable area 17"
- Brightness 250 cd/m²
- Contrast ratio 600:1
- Viewing angle V/H 89°/89°
- Response time 25ms
- Pixel pitch 0.264mm
- Maximum Resolution 1280 x 1024
- Input power 100-240V AC or 12V DC, optional 24V, 48V, 125V and 250VDC
- Warranty 3 years
SPECIFICATIONS:

- **Reliable LG LCD Module:**
  - Diagonal: 17.0 inch
  - Viewable Image Size: 17.0 inch
  - Native Resolution (Pixel Count): 1280 x 1024
  - Active matrix, thin film transistor (TFT) liquid crystal display (0.264 mm dot pitch, 250cd/m² white luminence, 600:1 contrast ratio)

- **Input Signal:**
  - Analog RGB
  - DVI - D
  - Composite Video & S - Video

- **Connectors:** SVGA high density DB15

- **Display Colors:** Analog input 16,194,277

- **Maximum Viewing Angles:**
  - Left/Right and Up/Down - 89°/89°

- **Synchronization Range:**
  - Horizontal: 15 Hz to 80 Hz
  - Vertical: 50 Hz to 77 Hz

- **Resolution:**
  - Analog RGB : VGA/SVGA/XGA/WXGA/SXGA
    - 1280 x 1024 @ 75Hz Max
  - DVI - D : VGA/SVGA/XGA/WXGA/SXGA
    - 1280 x 1024 @ 60Hz Max
  - CVBS & S - VIDEO : NTSC/PAL/SECAM

- **Active Display Area:**
  - Horizontal: 337.9 mm / 13.3 inches
  - Vertical: 270.4 mm / 10.6 inches

- **Power Supply:**
  - 100 - 240 V ~ 50/60 Hz
  - 60W external 12V DC adapter

- **Dimensions:**
  - Rack mount: W. 482mm (18.960") x H. 400mm (15.720") x D. 76mm (2.970")
  - Panel mount: W. 481mm (18.900") x H. 432mm (17.000") x D. 76mm (7.970")

- **Weight:** 7.8 kg (14.8 lbs)

- **Environmental Considerations:**
  - Operating Temperature: 0°C to 50°C
  - Humidity: 20% to 80%, non-condensing
  - Altitude: 0 to 10,000 ft
  - Storage Temperature: -20°C to 60°C
  - Humidity: 5% to 90%, non-condensing
  - Altitude: 0 to 30,000 ft

- **Regulatory Approvals:**
  - UL  CSA  CE

- **Ordering Information:**
  - TR-LCD1700-RM Rack Mount version
  - TR-LCD1700-PM Panel Mount version

**OPTIONS:**

- TOUCH (Resistive USB)
- 12V DC Input power
- 24V DC Input power
- 48V DC Input power
- 125V DC Input power
- 250V DC Input power