ELECTRONIC DISPLAYS INC.

135 S. CHURCH STREET

ADDISON, ILL. 60101

www.electronicdisplays.com



ED050-E-2405-N4-SR2



- PC / PLC Interface Standard ASCII Protocol Provided.
- Serial Interface (RS422). Two-wire communication.
- Single Line of Text. Two-Inch-High Alphanumeric Characters
- Visibility up to 90 Feet
- Maximum of Twenty-Four Characters Per Line
- Enclosure Dimensions: 57"L x 7"H x 3.5" D. Weight: Approximately 20 lbs.
- Power and Data Come in From the Right Side When Facing the Marquee
- Bright Red Outdoor Discrete LEDS
- Six Foot Power Business Plug, 120VAC @ 60Hz.
- Optional 220VAC @ 50Hz.
- Two mounting tabs welded to the top of the enclosure
- Outdoor Rated Hinged NEMA4 Enclosure. Aluminum with a Black Powder Coat Finish
- Silicon, Weather-striping and Cord Grips Supplied to Seal the Marquee Enclosure
- LEXAN Face

Electrical Specifications

Power Source	120VAC @ 60Hz. / 220VAC @ 50Hz.
Power Consumption	Max. 45 Watts (All LEDS On)
Current Draw	Typical 4A
Power Cord Length	6 Foot Business Plug / Knockout for Conduit

Operation Specifications

Data input	Serial RS232 / RS422 / Ethernet
Communication	Standard ASCII Protocol

Physical Specifications

Indoor / Outdoor	Designed to be installed and viewed Outdoors
Operating Environment	-15 to 120 Degrees (-10 to 49 Degrees C) / 0 to 95% Humidity
Dimensions	57"L x 7" W x 3.5" D
Weight	NEMA4 Hinged - Approx. 20 Lbs.
Number of Characters	Twenty-Four Per Line Maximum
Character Height	2.0" High Text
Viewing Distance	From 90 Feet Away
LED Color	Red (Monochrome)
LED Intensity	About 5500cd/m2 Super-Bright Red LEDS
Power Supply	Yes
Enclosure Color / Material	Powder Coated Black / Aluminum
Face	LEXAN Face
Enclosure Rating	Hinged NEMA4 Rated for Outdoor Use
Mounting Method	Two Mounting Brackets Included for Hanging / Wall Mount
Limited Warranty	One-Year Factory Service