RD-232

0.8-inch LED Remote Display





RD-232 NEMA Type 4X FRP Enclosure





RD-232 Compact Stainless Steel Wall Mount Enclosure





RD-232 NEMA Type 4X Stainless Steel Wall Mount Enclosure

Standard Features

- NEMA Type 4X Fiberglass-Reinforced Polyester (FRP) wall-mount enclosure
- Optional NEMA Type 4X stainless steel wall-mount enclosure or NEMA Type 12 panel-mount version
- Easy-to-read six-digit 0.8 in (20.3 mm) LED red (standard intensity) or green (sunlight visible)
- · AC or DC operation
- · Four status annunciators
- · Full floating decimal point
- RS-232 or 20 mA current loop active or passive interface
- Compatible with a variety of digital weighing indicators; DIP switch selectable intuitive data receiver interprets serial strings

| Dim | Dimensions | | | | | | |
|---------------------------|-------------------|---|------------------|--|--|--|--|
| FRP | FRP Enclosure | | | | | | |
| Α | 8.00 in (203 mm) | D | 4.00 in (101 mm) | | | | |
| В | 9.50 in (241 mm) | E | 9.00 in (222 mm) | | | | |
| С | 6.00 in (133 mm) | | | | | | |
| Stainless Steel Enclosure | | | | | | | |
| Α | 8.00 in (203 mm) | D | 8.63 in (219 mm) | | | | |
| В | 10.00 in (254 mm) | E | 8.00 in (203 mm) | | | | |
| С | 4.31 in (109 mm) | | | | | | |
| Com | Compact Enclosure | | | | | | |
| Α | 6.25 in (158 mm) | D | 5.25 in (133 mm) | | | | |
| В | 9.25 in (234 mm) | Е | 8.50 in (215 mm) | | | | |
| С | 2.00 in (50 mm) | | | | | | |
| Pane | Panel Mount | | | | | | |
| Α | 5.88 in (149 mm) | D | 5.12 in (130 mm) | | | | |
| В | 7.88 in (200 mm) | E | 7.12 in (180 mm) | | | | |
| С | 2.00 in (50 mm) | | | | | | |

Specifications

Display:

Six-digit, seven-segment, 0.8 in (20.32 mm) Light Emitting Diode (LED) Red (standard intensity)

Green (sunlight visible)

Status Annunciators:

lb, kg, gross, net

Operating Voltage:

115 VAC, ±10% 60 Hz, DC Voltage Range: 6.2-18 VDC 230 VAC available

Input Interface:

RS-232, 20 mA active or passive current loop, standard. ASCII compatible

Baud Rate:

Selectable: 300, 600, 1200, 2400, 4800, 9600, 19200

Operating Temperature:

-13°F to 104°F (-25°C to 40°C)

Rating/:

NEMA Type 4X, IP66

Material:

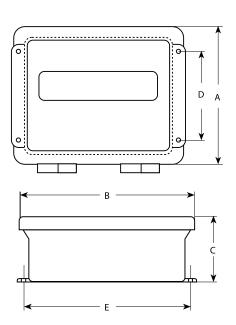
FRP or stainless steel

Weight:

Approximately 5 lb (2.3 kg) Stainless steel unit, approximately 6 lb (2.7 kg)

Warranty:

One-year limited warranty



Part Number/Price

| Part # | Description | Est. Weight | Price |
|------------------|--|-------------|---------|
| Red LED | | | |
| 32716 | RD-232, 115 VAC/12 VDC, FRP enclosure, red LED | 5 lb | Consult |
| 68786 | RD-232, 115 VAC/12 VDC, compact stainless steel wall mount enclosure, red LED | 5 lb | Consult |
| 32717 | RD-232, 115 VAC/12 VDC, NEMA Type 4X stainless steel wall mount enclosure, red LED | 8 lb | Consult |
| 32727 | RD-232, 115 VAC/12 VDC, panel mount, red LED | 3 lb | Consult |
| 34748 | RD-232, 230 VAC/12 VDC, no power cord, FRP enclosure, red LED | 5 lb | Consult |
| Green LED | | | |
| 178168 | RD-232, 117 VAC/12 VDC, FRP enclosure, green LED | 5 lb | Consult |
| 178169 | RD-232, 117 VAC/12 VDC, compact stainless steel wall mount enclosure, green LED | 5 lb | Consult |
| 178170 | RD-232, 117 VAC/12 VDC, NEMA Type 4X stainless steel wall mount enclosure, green LED | 8 lb | Consult |
| 178171 | RD-232, 220 VAC/12 VDC, FRP enclosure, no power cord, green LED | 5 lb | Consult |

Specify interfacing indicator when ordering a remote display

Options/Accessories

| Part # | Description | Price |
|--------|---|---------|
| 33210 | Additional operating manual (RD-232/RD-300) | Consult |