

# RD-300

1.0-inch LCD Remote Display



RD-300 NEMA Type 4X FRP Enclosure



RD-300 Compact Stainless Enclosure



RD-300 NEMA Type 4X Stainless Steel Enclosure

## Standard Features

- NEMA Type 4X Fiberglass-Reinforced Polyester (FRP) wall mount enclosure
- Optional NEMA Type 4X stainless steel wall mount enclosure
- Easy-to-read 1 in (25.4 mm) Liquid Crystal Display (LCD)
- RS-232 and 20 mA active current loop interface
- Status annunciators
- AC operation
- Backlight for dark conditions
- Compatible with a variety of digital weight indicators; intuitive data receiver automatically interprets serial strings
- 115 VAC and 230 VAC available

Dimensions			
<b>FRP Enclosure</b>			
A	8.00 in (203 mm)	D	4.00 in (101 mm)
B	9.50 in (241 mm)	E	8.75 in (222 mm)
C	6.00 in (133 mm)		
<b>Stainless Steel Enclosure</b>			
A	8.00 in (203 mm)	D	8.63 in (219 mm)
B	10.00 in (254 mm)	E	8.00 in (203 mm)
C	4.31 in (109 mm)		
<b>Compact Enclosure</b>			
A	6.25 in (158 mm)	D	5.25 in (133 mm)
B	9.25 in (234 mm)	E	8.50 in (215 mm)
C	2.00 in (50 mm)		
<b>Panel Mount</b>			
A	5.88 in (149 mm)	D	5.12 in (130 mm)
B	7.88 in (200 mm)	E	7.12 in (180 mm)
C	2.00 in (50 mm)		

## Specifications

### Display:

Six-digit, seven-segment, 1 in (25.4 mm) Liquid Crystal Display (LCD), optional backlight available

### Status Annunciators:

lb, kg, g, gross, net, oz, pcs, tn, zero, count, under, over, OK

### Operating Voltage:

AC models: 115 VAC 50/60 Hz standard  
(Optional) 230 VAC available

### Input Interface:

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

### Baud Rate:

Selectable: 1200, 2400, 4800 and 9600

### Operating Temperature:

-13°F to 104°F (-25°C to 40°C)

### Rating:

NEMA Type 4X, IP66

### Material:

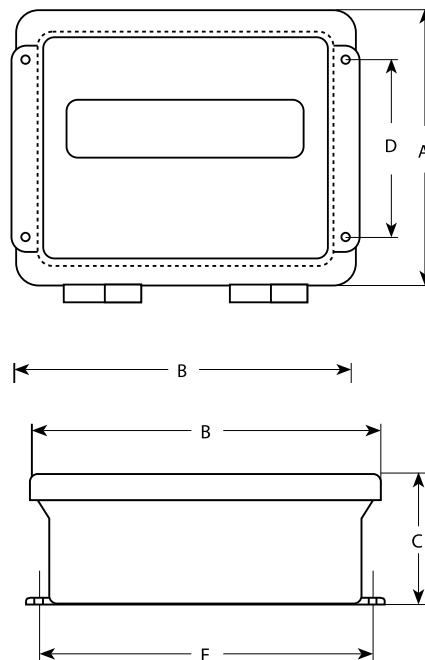
FRP or stainless steel

### Weight:

Approximately 4 lb (1.8 kg)

### Warranty:

One-year limited warranty



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## Part Number/Price

Part #	Description	Est. Weight	Price
68782	RD-300 AC, compact stainless steel enclosure with backlight	5lb	Consult
22532	RD-300 AC, FRP enclosure with backlight	5lb	Consult
22536	RD-300 AC, NEMA Type 4X stainless steel enclosure with backlight	8lb	Consult
22540	RD-300 AC, panel mount with backlight	3lb	Consult
34750	RD-300 AC, 230 VAC, FRP enclosure with backlight	5lb	Consult

## Options/Accessories

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