



RD-300 NEMA Type 4X FRP Enclosure



RD-300 Compact Stainless Enclosure



RD-300 NEMA Type 4X Stainless Steel Enclosure

Standard Features

- Easy-to-read 1 in (25 mm) LCD
- Three enclosure types or panel mount kit
- Status annunciators
- AC operation
- Backlight for dark conditions
- Compatible with a variety of digital weight indicators; intuitive data receiver automatically interprets serial strings

Specifications

Display:

6-digit, 7-segment, 0.8 in (20 mm)
LED

Annunciators:

lb, kg, gross, net

Operating Voltage:

115 VAC, 230 VAC available
DC Voltage Range: 6.2-18 VDC

Input Interface:

RS-232, 20 mA active or passive current loop
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/Material:

NEMA Type 4X FRP or stainless steel

Weight:

Approximately 5 lb (2.3 kg)
Stainless steel unit,
approximately 8 lb (3.6 kg)

Warranty:

One-year limited

Part Number/Price

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

Options/Accessories

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

Dimensions

FRP Enclosure

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 (153 mm)		

Stainless Steel Enclosure

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)		

Compact Enclosure

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)		

Panel Mount

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)		

