



RD-300 NEMA 4X
FRP Enclosure



RD-300 NEMA 4X
Stainless Steel
Enclosure



RD-300 Compact
Stainless Enclosure

STANDARD FEATURES

- NEMA 4X Fiberglass-Reinforced Polyester (FRP) wall mount enclosure
- Optional NEMA 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 or DC operation
- Optional display with backlight for dark conditions
- Compatible with a variety of digital weighing indicators; intuitive data receiver automatically interprets serial strings
- 115VAC, 230VAC available

SPECIFICATIONS

DISPLAY:

6-digit, 7-segment, 1 in (25.4 mm) Liquid Crystal Display (LCD), optional backlight available (100,000-hour rated life)

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
DC models: 6.6-13.6 and 12-18 VDC;
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/MATERIAL:

NEMA 4X FRP or stainless steel

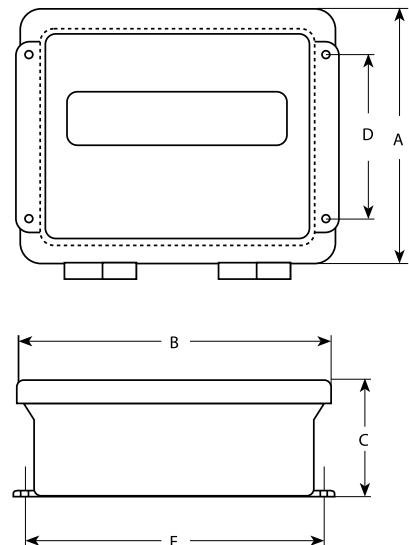
WEIGHT:

Approximately 4 lb (1.8 kg)

WARRANTY:

One-year limited warranty

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	5.25 in (133 mm)		
STAINLESS STEEL ENCLOSURE			
A	6.00 in (152 mm)	D	4.00 in (101 mm)
B	9.50 in (241 mm)	E	8.75 in (222 mm)
C	3.87 in (98 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)		



PART #	DESCRIPTION	EST. SHIP WEIGHT
68783.....	RD-300 AC, compact stainless steel enclosure.....	5 lb
68782.....	RD-300 AC, compact stainless steel enclosure w/backlight.....	5 lb
22530	RD-300 AC, FRP enclosure	5 lb
22531	RD-300 DC, FRP enclosure	5 lb
22532	RD-300 AC, FRP enclosure w/backlight.....	5 lb
22533	RD-300 DC, FRP enclosure w/backlight	5 lb
22534	RD-300 AC, NEMA 4X stainless steel enclosure	8 lb
22535	RD-300 DC, NEMA 4X stainless steel enclosure	8 lb
22536	RD-300 AC, NEMA 4X stainless steel enclosure w/backlight.....	8 lb
22538.....	RD-300 AC, panel mount.....	3 lb
22539.....	RD-300 DC, panel mount	3 lb
22540.....	RD-300 AC, panel mount w/backlight.....	3 lb
22541.....	RD-300 DC, panel mount w/backlight.....	3 lb
34749.....	RD-300 AC, 230 VAC, FRP enclosure	5 lb
34750.....	RD-300 AC, 230 VAC, FRP enclosure w/backlight	5 lb

Specify interfacing indicator when ordering a remote display

OPTIONS/ACCESSORIES

32724	RD-300 AC/DC, board only
32725	RD-300 AC/DC, board only w/backlight.....
33210.....	Additional operating manual (RD-300/RD-232)