

RD-300 Remote Display



RD-300 NEMA 4X stainless steel enclosure



RD-300 compact stainless steel enclosure

Standard Features

- NEMA 4X Fiberglass-Reinforced Polyester (FRP) wall mount enclosure
- Optional NEMA 4X stainless steel wall mount enclosure
- Easily-readable 1" (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
- 115 VAC, 230 VAC available

Specifications

DISPLAY:

6-digit, 7-segment, 1" (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

INTERFACE:

RS-232, 20mA 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:

1-year limited warranty

RD-300

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, stainless steel enclosure w/backlight.....	8 lb
22537	RD-300 DC, 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)

DIMENSIONS

FRP Enclosure

A = 8.00" (203.2 mm)
B = 9.50" (241.3 mm)
C = 5.25" (133.4 mm)
D = 4.00" (101.6 mm)
E = 8.75" (222.3 mm)

Compact Enclosure

A = 6.25" (158.7 mm)
B = 9.25" (234.9 mm)
C = 2.00" (50.8 mm)
D = 5.25" (133.3 mm)
E = 8.50" (215.9 mm)

Stainless Steel Enclosure

A = 6.00" (152.4 mm)
B = 9.50" (241.3 mm)
C = 3.87" (98.3 mm)
D = 4.00" (101.6 mm)
E = 8.75" (222.3 mm)

Panel Mount

A = 5.88" (149.3 mm)
B = 7.88" (200.1 mm)
C = 2.00" (50.8 mm)
D = 5.12" (130.2 mm)
E = 7.12" (180.9 mm)

