



FRD-55 LED
FRD-100 LED



FRD-57



Product Description

All instruments are wall mount display terminals to be used in combination with various weighing systems for local or remote display.

Key Features

- Up to 6 digits with floating decimal point
- Programmable serial interface
- IP65 protection

Specifications

	FRD-57	FRD-55 LED	FRD-100 LED
DISPLAY			
Technology	LED red	LED super red, suitable in sunlight environments	
Display height	57 mm	55 mm	100 mm
Display	6 digits, 7 segments	6 digits	
Weight display	Plus/minus sign and 5 digits, decimal point between any digit		
Designator		Permanent label sticker	
Other	-	Automatic lightness control; 140° reading angle	
COMMUNICATION			
Serial interface	RS-232, RS-485 and 20 mA TTY current loop; field selectable	RS-232 and RS-485; field selectable	
		1 200...19 200 baud	
POWER			
Power requirements	230 V AC ±20%, 50...60 Hz, max. 7 W	190...240 V AC, max. 350 mA	190...240 V AC, max. 500 mA
ENVIRONMENT AND ENCLOSURE			
Operating temperature	-20°C to +50°C	-20°C to +60°C	
Storage temperature	-10°C to +70°C	-20°C to +60°C	
Humidity	90% RH max., non condensing		
Enclosure	Stainless steel	Aluminium, 3 mm thick	
Protection	IP65		
Dimensions	445 x 202 x 72 mm	480 x 150 x 60 mm	630 x 150 x 60 mm
Weight	3 kg	2.7 kg	3.2 kg