Type FRD-57 Remote Display

The FRD-57 is a wall mount display terminal to be used in combination with various weighing systems.

The display terminal has high visible 57 mm large red LED's.

Communication via a bi-directional serial interface.

Serial interface RS232 or RS485 or 20 mA current loop (only one interface may be active at the same time)

The FRD-57 is available in a stainless steel housing.

Important Features

- 6 bright, LED, high visibility digits.
- Serial interface RS485, RS232 or 20mA current loop (selectable).
- Low power consumption.

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FRD-57 Specifications

DISPLAY	
Display	6 digits, 7 segments, LED red, 57 mm high
Decimal point	Between any digit of the display
Weight display digits	Plus/minus sign and 5 digits
Memories	Serial EEPROM calibration memory
COMMUNICATION	
Serial interface	Serial interface RS232 or RS485 or 20 mA current loop Baudrate DIP switch selectable: 1200, 2400, 9600 and 19600 baud Data bits DIP switch selectable
POWER	
Power supply	230 V AC ± 20%, 50...60 Hz
Consumption	7 W maximum
ENVIRONMENT AND ENCLOSURE	
Operating temperature	−20 °C to +50 °C
Storage temperature	−10 °C to +70 °C
Humidity	90% RH max, non condensing
Enclosure	Stainless steel housing. Protection IP 65 Dimensions: 365 x 130 x 82 mm

All dimensions in mm. Dimensions and specifications are subject to change without notice.

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