# Midrics® 1 and 2 Series

Digital Weight Indicator

## **Specifications**

#### **Load Cell Connection:**

Excitation voltage 8.4 V 4 or 6 conductor

#### **Power Requirements:**

100 - 240 VAC (-15/10) 50-60 Hz, Max 17 W/23 VA

#### **Power Cord:**

3 m

## **Housing:**

304 stainless steel enclosure, IP65

#### **Dimensions:**

(W x D x H): 9 1/3 x 6 1/2 x 3 3/4 in (238 x 165 x 94 mm)

## **Operating Temperature:**

14° F to 104° F (-10° C to 40° C)

#### **Net Weight:**

5 lb (2.3 kg)

#### Warranty:

Two-year limited warranty

#### **Approvals:**

NTEP Class III



## **Standard Features**

- · Backlit 14-segment, 20 mm LCD display
- 304 stainless steel enclosure, IP65 rated
- · Wall-mount bracket
- · Time and date
- RS-232 and clock (V1 and V2 models only)

## Midrics 2 Additional Feature

Numerical keyboard

## **Applications:**

- Weighing
- Counting
- Checkweighing
- · Sorting (3 or 5 classes)
- Totalizing
- Net-total
- · Animal weighing
- Weighing in percent
- · Neutral measurement

#### **Options**

• 4-20 mA

### Part Number/Price

RLWS PN	Minebea PN	Description	Price
155855	MIS1UR-V1	Midrics 1, wall bracket (table top versions with U bracket)	\$640.00
155857	MIS1U-L9	Midrics 1, wall bracket, internal battery pack	\$1,116.00
155856	MIS2UR-V2	Midrics 2, wall bracket (table top versions with U bracket)	\$723.00
155859	MIS2U-L9	Midrics 2, wall bracket, internal battery pack	\$1,238.00
155860	Consult	Interface, RS-232 and Clock	\$175.00

## **Options/Accessories**

RLWS PN	Minebea PN	Description	Price
103044	YDA01M-20MA	Analog current output, 0-20 mA, 4-20 mA, 0-10 V (16-bit)	\$461.00
155805	YCC01-USBM2	Connecting cable from RS-232 to USB connector, 2 m	\$160.00
155806	YCC02-D25F6	Connecting cable for accessories 25-Pin D-SUB female	\$264.00
Consult	YAS03-M1	Panel mount option	Consult
193048	YDC01SW	Dust cover pack of two	\$76.00
171727	Consult	Bracket, bench mount for DC, ED, and FE	\$80.00