

# Minebea Intec Combics 1

Digital Weight Indicators



#### Application Note:

Combics 1 indicator is designed for use with both Combics and IF series platforms. However, various accessories may differ and are application dependent.

## Standard Features

- IP protection rating, IP44, IP69K
- Amber backlit LCD display, .8 in
- External calibration routine
- RS-232C
- On/Off, Zero, Tare, Print/Data Key
- Function keys for: Gross/net toggle; three-way unit toggle; 10X higher resolution toggle
- Automatic tare feature
- One scale connection

## Part Number/Price

RLWS PN	Minebea PN	Description	Est. Weight	Price
102396	CAISL1-U	IP44 protection rated	7.5 lb	Consult
102398	CAIS1-U	IP69K protection rated	7.5 lb	Consult
115668	CAISL1-UV1	IP44, IS base controller	7.5 lb	Consult
115671	CAIS1-UV1	IP69K, IS base controller	7.5 lb	Consult

## Options/Accessories

RLWS PN	Minebea PN	Description	Price
105607	YDH02CISUS	Wall mount bracket	Consult
171727	YDH12CWSUS	Bench mount bracket	Consult
156440	YDH01CWSUS	Post mount assembly for 10 x 10 in platforms, 13 in high	Consult
156441	YDH02CWSUS	Post mount assembly for 12 x 12 in platforms, 19 in high	Consult
156442	YDH03CWSUS	Post mount assembly for 18 x 18 in platforms, 29 in high	Consult
103049	YAS02CI	24 V industrial power supply	Consult
162640	YD002C-ETH	Ethernet TCP/IP	Consult
155826	YD002C-A0	Analog output, 0-20 mA, 4-20 mA, 0-10 V	Consult
<b>Cables</b>			
155804	YCC05-001M2	RS-232 9/25-Pin D-Sub female, 1.5 m, IP44	Consult
155805	YCC01-USBM2	RS-232 to USB connector, 2 m IP44	Consult
155806	YCC02-D25F6	RS-232 open to 25 D-Sub female	Consult

## Specifications

#### Load Cell Connection:

4 or 6 wire

#### Excitation Voltage:

9V

#### Power Requirements:

120-240 VAC, 17 W/23 VA maximum

#### Housing:

AISI 304 stainless steel

#### Dimensions:

(W x D x H): 11.9 x 7.4 x 3.5 in

#### Operating Temperature:

14° F to 104° F (-10° C to 40° C)

#### Net Weight:

5 lb

#### Warranty:

Two-year limited warranty

Accessories: One-year limited warranty