



**Application Note:**

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

**Part Number/Price**

Part #	Minebea Part #	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, controller for IS base	7.5 lb	Consult
115671	CAIS1-UV1	IP69K, controller for IS base	7.5 lb	Consult

**Options/Accessories**

Part #	Minebea Part #	Description	Price
105607	YDH02CISUS	Wall mount bracket	Consult
171727	YDH12CWSUS	Bench mount bracket	Consult
156440	YDH01CWSUS	Post mount assembly for 10 × 10 in platforms, 13 in high	Consult
156441	YDH02CWSUS	Post mount assembly for 12 × 12 in platforms, 19 in high	Consult
156442	YDH03CWSUS	Post mount assembly for 18 × 18 in platforms, 29 in high	Consult
103049	YAS02MI	24 V industrial power supply	Consult
162640	YDO02C-ETH	Ethernet TCP/IP	Consult
155826	YDO02C-AO	Analog output, 0-20 mA, 4-20 mA, 0-10 V	Consult
193049	YDC01CI	Dust cover pack of two	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

**Standard Features**

- Amber backlit LCD display, 0.8 in
- External calibration routine
- RS-232C
- On/off, zero, tare, print/data keys
- Function keys for: gross/net toggle; three-way unit toggle; 10X higher resolution toggle
- Automatic tare feature
- One scale connection

**Specifications**

**Load Cell Connection:**

4 or 6 wire

**Excitation Voltage:**

9 V

**Power Requirements:**

120 to 240 VAC, 17 W / 23 VA maximum

**Housing:**

AISI 304 stainless steel

**Dimensions:**

(L × W × H)  
 11.9 × 7.4 × 3.5 in  
 (302 × 188 × 90 mm)

**Temperature:**

Operating:  
 14 °F to 104 °F (-10 °C to 40 °C)

**IP Rating:**

IP44, IP69K

**Net Weight:**

5 lb (2.3 kg)

**Warranty:**

Two-year limited, pending evaluation

PRECISION INDUSTRIAL WEIGHING