Minebea Intec Combics 2 Ex
Explosion Proof Digital Weight Indicator

Specifications

Load Cell:
4 or 6 wire

Supply Voltage:
6 V

Housing:
304 stainless steel

Ingress Protection Rating:
IP69K/NEMA Type 4X

Dimensions:
(W x D x H): 11.9 x 7.4 x 3.5 in (302.3 x 188 x 89 mm)

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

Warranty:
Two-year limited warranty
Accessories: One-year limited warranty

Approvals:
FM approved

Standard Features

- Amber backlit LCD dot matrix display
- On/Off, Zero, Tare and Print/Data Keys
- Function keys for: Gross/net toggle; three-way unit toggle; 10X higher resolution toggle
- Two header line storage
- Battery charge status display (with connection of battery pack)
- Numeric keypad with two IDs for entering identifier codes and preset tare
- Date/time fully integrated
- GMP printable record
- Three built-in LED checkweighing lights
- Bar graph weighing range indicator
- Application data and totalization memory stored in battery-backed RAM
- Optional barcode scanner for preset tare, reference weight and ID entry
- Requires power supply

APPROVALS

FM
APPROVED

Applications Software Pre-installed

- Counting, checkweighing, differential weighing, percentage weighing, gross-net-tare, sorting, net-total, animal weighing.
- Ex approval: FM Class 1,2,3, Division 1, Groups ABCDEFG and temperature class T4.
- Weighbridge connectivity – maximum two precision weighing platforms or load cells, and one precision platform or 1 Combics Ex and one precision platform.
- Power supply can be provided by 110-220 VAC connections and a 24 VDC industrial power module (each suitable for hazardous and safe areas) and a rechargeable battery pack in stainless steel casing.

Part Number/Price

RLWS PN	Minebea PN	Description	Est. Weight	Price
158644	CAIXS2-U	IP69K Protection rated	7 lb	Consult

IS power supply or battery pack required

Options/Accessories

RLWS PN	Minebea PN	Description	Price
46518	YPS02-XUR	Power supply, hazardous area, United States	Consult
46517	YPS02-ZKR	Power supply, safe area, 65 ft cable	Consult
103068	YRB02-X	Battery pack, 30+ hours (requires 103069)	Consult
103069	YRB02-LD	Charger for battery pack	Consult
103054	YCC02-XR14F02	Quick disconnect cable, for Zener Barrier	Consult
155882	YDI05-ZU1	Zener Barrier, requires 103054	Consult
155918	A19	485 interface (IS-X Base)	Consult
155919	M26	Cable to IS-X	Consult
105607	YDH02CISUS	Wall mount bracket	Consult