Minebea Intec IS Series
Weighing Platforms

Standard Features

- The standard RS-485 interface is X-bus compatible. An RS-232C interface is optionally available. Power requirements range from 10.6 VDC to 30 VDC.
- At the touch of the unique ISO TEST key, the IS platform calibrates and adjusts itself automatically using a built-in calibration weight
- High internal resolution guarantees reliable weight readouts
- Weighing results: up to 50 times/second
- All scales come standard with stainless steel load plate (wrap-around design optional). High IP rating for ideal protection.

Accessories and Options

- A complete selection of options and accessories are available, including interfaces, cables and connectors, power supplies, mechanical accessories, software and mechanical security devices

Specifications

Indicator Connectivity:
Combics UV1

Models Sensing:
Force motor cell

Cable Length:
9 ft

Stability:
Weight stabilizes 1.5 second

Power Requirements:
10.6 VDC to 30 VDC supplied by external power Supply, battery pack or Combics IS indicator

Weighing Design:
Electro magnetic

Indicators Options:
Combics UVI models

Construction:
Stainless steel platforms
Die-cast or galvanized base construction (model dependent)

Ingress Protection Rating:
BBE/CCE: IP54
EDE: IP65
FEC/I66: IP67

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

Part Number/Price

RLWS PN	Minebea PN	Platform Size	# Load Cells	Capacity Readability		Capacity Readability		Est. Weight	Price
174127	ISBBP-06-H	4.5 in Ø	1	1.6 lb	0.00002	0.62 kg	0.001 g	19 lb	$3,205.00
174128	ISBBP-3-H	7.1 in x 7.1 in	1	6.8 lb	0.00002	3.1 kg	0.01 g	19 lb	$2,798.00
174129	ISBBP-6-H	7.1 in x 7.1 in	1	13.7 lb	0.00002	6.2 kg	0.01 g	19 lb	$3,561.00
102003	ISEDE-16-H	15.8 in x 11.8 in	1	35 lb	0.0002	16 kg	0.1 g	41 lb	$4,472.00
102004	ISEDE-34-H	15.8 in x 11.8 in	1	75 lb	0.0002	34 kg	0.1 g	41 lb	$4,879.00
102005	ISEDE-64-S	15.8 in x 11.8 in	1	141 lb	0.002	64 kg	1 g	41 lb	$5,337.00
102006	ISEDE-64-H	15.8 in x 11.8 in	1	141 lb	0.0002	64 kg	0.1 g	41 lb	$7,321.00
102008	IS150IGG-H	32 in x 24 in	1	330 lb	0.002	150 kg	1 g	185 lb	$7,178.00
102009	IS300IGG-H	32 in x 24 in	1	660 lb	0.005	300 kg	2 g	185 lb	$7,616.00
Special Order									
102012	IS150IGG-H1	32 in x 24 in	1	330 lb	0.0002	150 kg	0.1 g	185 lb	$8,173.00
102013	IS300IGG-H1	32 in x 24 in	1	660 lb	0.0005	300 kg	0.2 g	185 lb	$8,611.00

Options/Accessories

RLWS PN	Minebea PN	Description	Price
Consult	-	Interface Mode (RS-485/422) required with Combics II indicators	Consult
32636	YRB06Z	Battery pack, external (requires YAS0315)	$755.00
Consult	-	DC power supply to weigh platform	Consult
Consult	YCC05_001M5	Cable, 25-Pin to 9-Pin D sub, cable for PC	Consult

Indicators

RLWS PN	Description	Comments	Price
115668	CAISL1-UV1	Combics 1 indicator for IS base, IP44	$1,562.00
115670	CAISL2-UV1	Combics 2 indicator for IS base, IP44	$1,818.00
Consult	CAISL3-UV1	Combics 3 indicator for IS base, IP44	$2,121.00
115671	CAIS1-UV1	Combics 1 indicator for IS base, IP69K	$1,714.00
115673	CAIS2-UV1	Combics 2 indicator for IS base, IP69K	$2,071.00
115674	CAIS3-UV1	Combics 3 indicator for IS base, IP69K	$2,447.00