

Specifications

Indicator Connectivity:

Combics CAIXS2 with option

Weighing Design:

Electromagnetic

Cable Length:

9 ft (2.75 m)

Stability:

Weight stabilizes 1.5 second

Interface:

RS-485 standard

Power Requirements:

Requires YPS02-XKR (46518) hazardous area power supply or YPS02-ZKR (46517) safe area power supply

Construction:

Stainless steel platform, die cast or galvanized base construction (model dependent)

Ingress Protection:

CCE:.....IP54

EDE:.....IP65

IGG:.....IP67

Warranty:

Two-year limited warranty; accessories one year



Sample Order Configuration:

1. Select base
 2. Select two power supplies – base and indicator
- 158644 CAIXS2
155918 A19 485 interface
155919 M26 cable to IS-X

Standard Features

- Network-capable: RS-485 interface is X-bus compatible
- Built-in internal calibration function: at the touch of the unique ISO TEST Key, the IS platform calibrates and adjusts itself automatically using a built-in calibration weight
- High resolution: guarantees reliable weight readouts
- Fast weighing results: up to 50 times/second
- Stainless steel load plate: all scales come standard with stainless steel load plate
- High IP rating for ideal protection

Part Number/Price

RLWS PN	Minebea PN	Description	Pan size	Price
181654	ISXBBS-3-H	6.8 lb x 0.00002 lb (3.1 kg x 0.01 g)	7.1 x 7.1 in	Consult
155877	IS16EDE-HX	35 lb x 0.0002 lb (16 kg x 0.1 g)	15.8 x 11.8 in	Consult
155878	IS34EDE-HX	75 lb x 0.0002 lb (34 kg x 0.1 g)	15.8 x 11.8 in	Consult
155879	IS64EDE-SX	141 lb x 0.002 lb (64 kg x 1 g)	15.8 x 11.8 in	Consult
156371	IS64EDE-HX	141 lb x 0.0002 lb (64 kg x 0.1 g)	15.8 x 11.8 in	Consult
155880	IS150IGG-HX	330 lb x 0.002 lb (150 kg x 1 g)	32 x 24 in	Consult
155881	IS300IGG-HX	660 lb x 0.005 lb (300 kg x 2 g)	32 x 24 in	Consult

Options/Accessories

RLWS PN	Minebea PN	Description	Price
Power Supply Required (one for base and one for indicator)			
46518	YPS02-XUR	Hazardous area power supply	Consult
46517	YPS02-ZKR	Safe area power supply	Consult
Indicator and Options Required			
158644	CAIXS2	Combics Ex (requires 155918 and 155919)	Consult
155918	A19	485 Interface	Consult
155919	M26	Cable to IS-X	Consult
155882	YDI05-ZU1	Zener barrier, RS-232, 20 m cable open end	Consult
103055	YDI05-ZU2	Zener barrier, RS-232, 14-pin end	Consult
103059	YDI05-ZU3	Zener barrier, RS-422, RS-232 (requires 6971413 RL# 50232 power supply) cable connection not included	Consult