# Minebea Intec IS-X

**Explosion Proof Scales** 

# **Specifications**

# **Indicator Connectivity:**

Combics CAIXS2 with option

#### Weighing Design:

Electro magnetic

#### 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

197168 CAIXS2 with A19 and M6 option

# **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

<b>RLWS PN</b>	Minebea PN	Description	Pan size	Price			
Stainless S	Stainless Steel						
181654	ISXBBS-3-H	6.8 lb x 0.00002 lb (3.1 kg x 0.01 g)	7.1 x 7.1 in	\$5,689.00			
155875	ISXBBS-6-H	13.4 lb x 0.00002 lb (6.1 kg x 0.01 g)		\$4,465.00			
Painted Steel							
155877	IS16EDE-HX	35 lb x 0.0002 lb (16 kg x 0.1 g)	15.8 x 11.8 in	\$5,243.00			
155878	IS34EDE-HX	75 lb x 0.0002 lb (34 kg x 0.1 g)	15.8 x 11.8 in	\$5,566.00			
155879	IS64EDE-SX	141 lb x 0.002 lb (64 kg x 1 g)	15.8 x 11.8 in	\$6,452.00			
156371	IS64EDE-HX	141 lb x 0.0002 lb (64 kg x 0.1 g)	15.8 x 11.8 in	\$8,195.00			
155880	IS150IGG-HX	330 lb x 0.002 lb (150 kg x 1 g)	32 x 24 in	\$7,529.00			
155881	IS300IGG-HX	660 lb x 0.005 lb (300 kg x 2 g)	32 x 24 in	\$7,969.00			

### **Options/Accessories**

<b>RLWS PN</b>	Minebea PN	Description	Price		
Power Supply Required (one for base and one for indicator)					
46518	YPS02-XUR	Hazardous area power supply	\$2,081.00		
46517	YPS02-ZKR	Safe area power supply	\$1,408.00		
Indicator and Options Required					
158644	CAIXS2	Combics Ex (requires 155918 and 155919)	\$2,301.00		
197168	CAIXS2-UA19M26	Indicator, CAIXS2 EX IS-X	\$2,795.00		
155918	A19	485 Interface	\$188.00		
155919	M26	Cable to IS-X	\$265.00		
155882	YDI05-ZU1	Zener barrier, RS-232, 20 m cable open end	\$991.00		
103055	YDI05-ZU2	Zener barrier, RS-232, 14-pin end	\$991.00		
103059	YDI05-ZU3	Zener barrier, RS-422, RS-232 (requires 6971413 RL# 50232 power supply) cable connection not included	\$835.00		