IS-X, Explosion Proof Scales
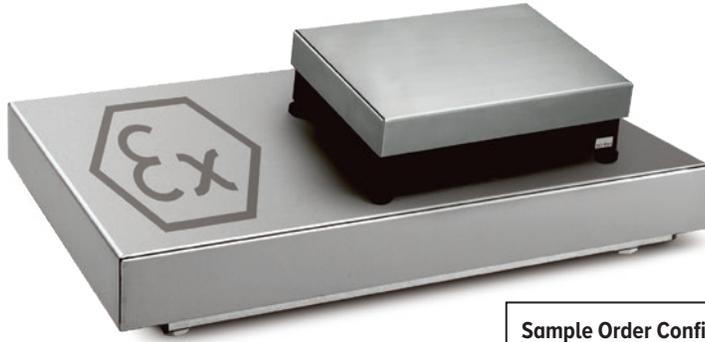
Sample Order Configuration:
1. Select base
2. Select two power supplies –
   base and indicator
158644 CAIXS2
197168 CAIXS2 with A19 and M6 option

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

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)

IP Rating:
IP65

Warranty:
Two-year limited
Accessories: one-year limited

Part Number/Price

RLWS PN	Minebea PN	Description	Pan Size	Price
Stainless Steel				
181654	ISXBBS-3-H	6.8 lb × 0.00002 lb (3.1 kg × 0.01 g)	7.1 × 7.1 in	Consult
155875	ISXBBS-6-H	13.4 lb × 0.00002 lb (6.1 kg × 0.01 g)	7.1 × 7.1 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
197168	CAIXS2-UA19M26	Indicator, CAIXS2 EX IS-X	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

PRECISION INDUSTRIAL WEIGHING