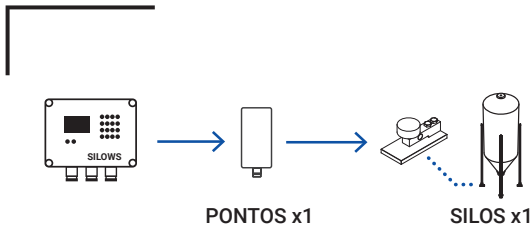
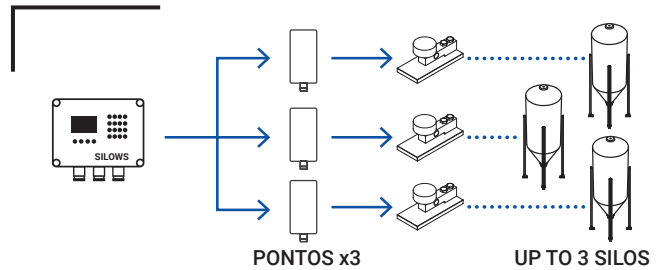


### SILOWS 1



### SILOWS 3

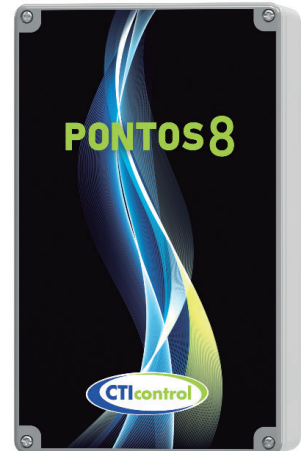


## PONTOS Digital junction box

- Two models according to the number of legs of the silo:
  - Silos with 3 to 4 legs: Pontos 4.
  - Silos with 5 to 8 legs: Pontos 8.
- It allows to visualize the weights of each one of the cells separately.
- You can place the SILOWS equipment up to 500 meters our junction box without loss of precision.

### TECHNICAL SPECIFICATIONS

REFERENCE	PONTOS 4 / 8
MEASURES	PONTOS 4 - 80x195x95mm PONTOS 8 - 120x200x75mm
IP PROTECTION	IP67
NORMATIVES	89/392/CEE - 73/336/CEE - 73/23/CEE



## CEL Load cell

- Load cell with 7.5T and 10T capacity.
- Fully stainless steel on a steel anti-tip system.

### TECHNICAL SPECIFICATIONS

REFERENCE	CEL7.5T	CEL10T
RATED OUTPUT	$2 \pm 0.1\% \text{ mV/V}$	$2 \pm 0.1\% \text{ mV/V}$
Vmin	$E_{\text{max}}/7500$	$E_{\text{max}}/10000$
EXCITATION VOLTAGE	$5 \div 15 \text{ V}$	$5 \div 15 \text{ V}$
INPUT RESISTANCE	$700 \pm 3 \Omega$	$350 \pm 3 \Omega$
OUTPUT RESISTANCE	$700 \pm 3 \Omega$	$350 \pm 3 \Omega$
TEMPERATURE COMPENSATION	$-10^\circ \text{ C} / +40^\circ \text{ C}$	$-10^\circ \text{ C} / +40^\circ \text{ C}$
TEMPERATURE LIMITS	$-30^\circ \text{ C} / +70^\circ \text{ C}$	$-30^\circ \text{ C} / +70^\circ \text{ C}$
INSULATION RESISTANCE	$> 5000 \text{ M } \Omega$	$> 5000 \text{ M } \Omega$
IP PROTECTION	IP68	IP67

