



PARTS AND MATERIALS

- 1 CELL AND SUPPORT
 - Support is corrosion resistant.
 - With anti-tip system, anchored to the silo.
 - Stainless steel load cell.
- 2 ELECTRONIC WEIGHING INDICATOR
 - With tare function, discounting last load and unload.
 - Equipped with analog output 4-20mA o 0-10V and with communications bus CAN to monitor in real-time with the app.
 - They are provided with a relay configurable for different functions and another relay with discharge-dosage function.
- 3 GPRS
 - Works with nano SIM for connection.

TECHNICAL DATA

Parameter	Units	Specifications	
Nominal Load (N.L.)	t	1.5 - 3 - 5 - 6 - 8	
Nominal Sensibility (N.S.)	mV/V	2%	
Zero balance	%N.S.	2	
Maximum excitation voltage	V	12	
Hysteresis error	%N.S.	0.054	
Crepp, over 30 minutes	%N.S.	0.03	
Maximum linearity error	%N.S.	0.03	
Temperature range	Compensated	-10 ... +40 (+14 ... +104)	
	Operating	-20 ... +60 (-4 ... +140)	
	Storage	-20 ... +70 (-4 ... +158)	
Temperature effect on sensibility	%N.S.	0.022	
Temperature effect on zero	% / 5°C	0.03	
Min. Insulation resistance (V.Test s 100V)	GΩ	4	
Input resistance	Ω	380 ± 10	
Output resistance	Ω	350 ± 1,5	
Load limit	Safe	150	
	Without characteristics loss	200	
Cable	Type	-	
	Standard length	m	4 x 0.22 mm ² Ø6
	Material	-	6 Polyurethane (PU)
Sensor	Material	-	Stainless Steel
Protection class	-	-	IP67

TECHNICAL CHARACTERISTICS

Calculation system of weight, without contact with the product.

USE It allows an exhaustive storage control, checking in real-time the silo capacity as well the last unload and loads. Cost savings for logistics and personnel, due to stock control.

