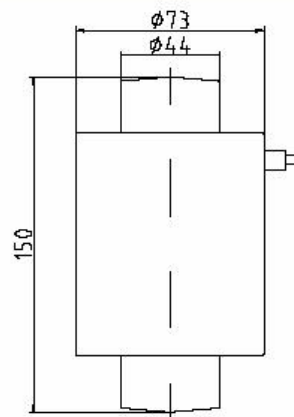


APPLICATION	: Weighbridge and silos.
CAPACITY RANGE	: 16 t, 20 t, 30 t, 40 t, 50 t, 60 t, 80 t.
MATERIAL	: Stainless Steel 17- 4 PH.
ENVIRONMENTAL PROTECTION	: IP68.
APPROVALS	: CE, OIML (3.000 y 4.500 divisions).

CHARACTERISTICS



TEFLÓN® protects all cables.



Dimensiones en mm

Construction using stainless steel, fixing compatibility.
 The laser soldered closing protects from the typical environment in food and chemical industry.
 Efficient internal protection against the high currents induced by the lightings 4 wires cable

APLICACIONES

The CCI model is manufactured to maintain its performance capabilities in the environmental conditions existing in food industries, where tasks and cleaning demand stainless steel and a good environmental protection.

OPTIONS

Output cables covered by **TEFLON**, in case of environments that include hostile chemical agents.

6 wires cables.

Length of the cable is optional.

Technical characteristics on the back.

CCI MODEL

GENERAL TECHNICAL CHARACTERISTICS FOR $g = 9,8031 \text{ m/s}^2$

OIML Class	C3 / C4,5	UNITS
Divisions n_{LC}	3.000 / 4.500	
Error Rate ρ_{LC}	0,7	
Minium dead load E_{min}	0	kg
$Z = E_{max} / 2DR$	3000	
$Y = E_{max} / V_{min}$	10.000	
Rated Capacity E_{max}	20, 30, 50	t
Rated Sensitivity C	$2 \pm 0,1\%$	mV/V
Rated Input Voltage	10	Vdc
Input Voltage Range	5...15	Vac/dc
Input Resistance R_{LC}	700 ± 7	Ω
Output Resistance	700 ± 7	Ω
Zero Balance	1	% Rated Sensitivity
Insulation Resistance at 50 V DC	> 5000	M Ω
Service Overload	> 150	% Rated Sensitivity
Overload Limit	> 300	% Rated Sensitivity
Temperature Range : Compensated	- 10 ... 40	$^{\circ}\text{C}$
: Operating	- 30 ... 85	$^{\circ}\text{C}$
: Storage	- 30 ... 90	$^{\circ}\text{C}$
Max. Nonlinearity	0,015	% Rated Sensitivity
Max. Hysteresis	0,015	% Rated Sensitivity
Max. Nonrepeatability	0,01	% Rated Sensitivity
Max. Creep in 4 hours	0,02	% Rated Sensitivity
Max. Zero Recovery Test in $\frac{1}{2}$ hour	0,007	% Rated Sensitivity
Max Temperature effect : On Sensitivity	0,00097	% Rated Sensitivity / $^{\circ}\text{C}$
: On Zero	0,00116	% Rated Sensitivity / $^{\circ}\text{C}$
Max. Deflection	0,4	mm
Weight	2221	g
Cable Length	15	m

This specifications are subjected to changes, due to continuous improvement of the design..

Colors Code

IN +	RED
IN -	BLACK
OUT +	GREEN
OUT -	WHITE
SENSE +	VIOLET
SENSE -	GRAY

CE Test Certificate: E.04.02.C04

