

EU DECLARATION OF CONFORMITY

Product: Compression Load Cell NI

Product Description: Compression load cell 5t - 1000t. Compact size and environmentally sealed to IP67 or NEMA6.

Requires connection to Crosby Straightpoint's Handheld plus (HHP) or External Amplifier range (SA-3420) that can be configured to provide outputs such as 4-20mA, 0-10v, 0-5v for PLC or data logger integration.

10m (30 feet) cable supplied as standard. Other lengths available.

Marking:

Manufacturer: Straightpoint (UK) Limited,
123 Proxima Park
Houghton Avenue
Waterlooville
Hampshire
PO7 3DU, United Kingdom



This conformity is based upon compliance with the application of harmonized or applicable technical standards and, where applicable or required, a European Union Notified Body certification.

Directives: The described product above, is in conformity with:
EU Machinery Directive 2006/42/EC;
EU EMC Directive 2014/30/EU
EU RoHS 2011/65/EU

Applicable Harmonised Standards: **EU Machinery Directive 2006/42/EC**
EN ISO 12100:2010 Safety of machinery - General principles for design – Risk assessment and risk reduction.

EMC Directive

BS EN 55011:2016+A11:2020 Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement;

EN 61326-1 Electrical equipment for measurement, control and laboratory use, EMC requirements, Part 1, General Requirements;

EN 61000-6-1 – Electromagnetic compatibility (EMC), Part 6.1, Generic Standards Immunity for residential, commercial and light industrial environments.

RoHS

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

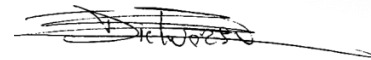
Notified Body: Self-declared.

Quality Management: ISO 9001:2015 Quality Management Systems Requirements: BSI Certificate No. FM 584438

Straightpoint (UK) Limited declare that under our sole responsibility for the manufacture and supply of the product detailed above, that it conforms to the essential health and safety requirements of the listed applicable Directives and applicable harmonised technical Standards.

EU Authorised Representative: CROSBY EUROPE
Industriepark Zone B N°26
B-2220 Heist-op-den-Berg
Belgium

Signed, on behalf of Authorised Representative:



Name: Thomas Dietvorst
Position: General Manager
Date: August 30th 2023