

EU DECLARATION OF CONFORMITY

Product: Load Link Plus LLP

Product Description: Tension Loadcell 1t - 300t capable of both weighing and dynamic load monitoring. Integral large 25mm (1 inch) LCD display. High resolution 5000 divisions.

Constructed from high-quality aerospace grade aluminium that provides a high strength to weight ratio, and allows the use of a separate internal sealed enclosure for the load cell's electronic components, rated to IP67 or NEMA6 environmental.

Includes 90db audible set point alarm and RS-485 serial output.



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