

EU Declaration of **Conformity**



**Delta Mobrey Limited
Hudson House
Albany Park
Camberley
Surrey, GU16 7PL
United Kingdom**

Declares under our sole responsibility as the manufacturer that the product:

Paddle Level Switch

that this declaration relates to, conforms to the requirements of the applicable Directives of the European Union, including the latest amendments, as detailed in the attached schedule.

Presumption of conformity is based on the use of the harmonised standards and other technical documentation, and when applicable or required certification issued by a European Union notified body, as detailed in the attached schedule.

Signed

A handwritten signature in black ink, appearing to be "Dr. Kapila Mediliyegedara".

Name: Dr. Kapila Mediliyegedara
Designation: Certification Manager
Date: 13/06/2025
Place of Issue: Camberley, Surrey



**Solids Level Series
Model: Paddle Level Switch**

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Schedule

Description: The Paddle Level Switch for use as low or high level limit switch for granular, pelletized, and powdered dry products.

Directive: Low Voltage (LVD) - 2014/35/EU

Models: PLS***30Z; PLS***31Z.

Conformity Assessment: Module A.

Standards: EN 61010-1:2010+A1:2019+AC:2019.

Self certified by Delta Mobrey Ltd in accordance with Directive 2014/35/EU.

Directive: Electromagnetic Compatibility (EMC) - 2014/30/EU

Models: PLS***3**.

Conformity Assessment: Module A.

Standards: EN 61326-1:2013. (Class A).

Self certified by Delta Mobrey Ltd in accordance with Directive 2014/30/EU.

Directive: ATEX - 2014/34/EU

For dust proof versions:

Models: PLSK**3*A; PLSH**3*A.

Provisions of the Directive fulfilled by the Equipment:



II 1/2D Ex ta/tb IIIC T100°C Da/Db (-40°C ≤ Ta ≤ +93°C)
Ex h IIIC T100°C Da/Db (-40°C ≤ Ta ≤ +93°C)

Models: PLSP**3*A; PLST**3*A.

Provisions of the Directive fulfilled by the Equipment:



II 1/2D Ex ta/tb IIIC T85°C Da/Db (-40°C ≤ Ta ≤ +65°C)
Ex h IIIC T85°C Da/Db (-40°C ≤ Ta ≤ +65°C)

EU Type Examination Certificate:

Sira 19ATEX9225.

Standards:

EN 61241-0:2006, EN 61241-1:2004, EN 13463-1:2001, EN 13463-5:2003,
(a review against 60079-31:2014, EN ISO 80079-36:2016, EN ISO 80079-37:2016
which are harmonized, shows this equipment is still considered to represent "State of
the Art")



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Notified Body for EU-Type Examination:

CSA Group Netherlands B.V., Arnhem, The Netherlands,
Notified Body Number: 2813

Notified Body for production:

SGS Fimko Oy, Helsinki, Finland. Notified Body No 0598

Directive: Restriction of Hazardous Substances (RoHS) - 2011/65/EU

Models: PLS***3**.

Conformity Assessment: Module A.

Standards: EN IEC 63000:2018.

Self certified by Delta Mobrey Ltd in accordance with Directive 2011/65/EU.



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