

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:

Industrial Series

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 read "Kapila", with a horizontal line underneath.

Name: Dr. Kapila Mediliyegedara
Designation: Certification Manager
Date: 31/07/2023
Place of Issue: Camberley, Surrey



Industrial Series

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Schedule

Description: Pressure, Differential Pressure, and Temperature Switches for use in process control applications.

Directive: Low Voltage (LVD) - 2014/35/EU
Models: *S21*, *S22*, *S24*, *S31*, *S34*, *S71*
Enclosure code: "W" or "A" (refer to table 1 of technical datasheet)
Conformity Assessment: Module A
Standards: EN 60947-1:2007+A1:2011+A2:2014, EN 60947-5-1:2017+AC:2020

Directive: ATEX - 2014/34/EU
 For intrinsically safe versions:
Models: *S21*, *S22*, *S24*, *S31*, *S34*, *S71*.
Enclosure code: "4" or "5" (refer to table 1 of technical datasheet)

Provisions of the Directive fulfilled by the Equipment:



II 1G Ex ia IIC T6 Ga (-25°C ≤ Ta ≤ +60°C)
 II 1G Ex ia IIC T5 Ga (-60°C ≤ Ta ≤ +85°C)

EU Type Examination Certificate:

Baseefa05ATEX0111

Standards: EN 60079-0:2012, EN 60079-11:2012
 (a review against EN IEC 60079-0:2018 which is harmonized, shows this equipment is still considered to represent "State of the Art")

Notified Body for EU-Type Examination:

SGS Baseefa Ltd, Buxton, SK17 9RZ, UK, Notified Body No: 1180
 SGS Fimko Oy, Helsinki, Finland. Notified Body No 0598

Notified Body for production:

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



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For flameproof versions

Models: *S21*, *S22*, *S24*, *S31*, *S34*, *S71*.

Enclosure code: "H" or "R" (refer to table 1 of technical datasheet)

Provisions of the Directive fulfilled by the Equipment:



II 2G Ex db IIC T6 Gb (** ≤ Ta ≤ +65°C)
 Ex db IIC T5 Gb (** ≤ Ta ≤ +80°C)
 II 2D Ex tb IIIC T85°C Db (** ≤ Ta ≤ +65°C)
 Ex tb IIIC T135°C Db (** ≤ Ta ≤ +80°C)

** Fluorosilicone O-ring = -60°C; Nitrile O-ring = -30°C

Standards: EN 60079-0:2018, EN 60079-1:2014, EN 60079-31:2014

Models: S24.

Enclosure code: "2" or "3" (refer to table 1 of technical datasheet)

Provisions of the Directive fulfilled by the Equipment:



II 1/2 G Ex db IIC T6 Ga/Gb (-30°C ≤ Ta ≤ +65°C)
 Ex db IIC T5 Ga/Gb (-30°C ≤ Ta ≤ +80°C)
 II 1/2 D Ex ta/tb IIIC T85°C Da/Db (-30°C ≤ Ta ≤ +65°C)
 Ex ta/tb IIIC T135°C Da/Db (-30°C ≤ Ta ≤ +80°C)

** Fluorosilicone O-ring = -60°C; Nitrile O-ring = -30°C

Standards: EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-31:2014,
 EN 60079-26:2015

EU Type Examination Certificate:

BAS01ATEX2113X

Notified Body for EU-Type Examination:

Electrical Equipment Certification Service, Buxton, SK17 9JN, UK, Notified Body
 No: 0600

SGS Baseefa Ltd, Buxton, SK17 9RZ, UK, Notified Body No: 1180

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

Notified Body for production:

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



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Schedule

Directive: Pressure Equipment (PED) - 2014/68/EU
Models: *S24*, *S34*
Conformity Assessment: Module A
Standards: BS 6134:1991 Pressure and Vacuum Switches



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