



Don Electronics Limited
Westfield Industrial Estate
Kirk Lane, Yeadon, Leeds
West Yorkshire, LS19 7LX
United Kingdom

DECLARATION OF CONFORMITY

We, the undersigned, on behalf of Don Electronics Limited, hereby declare that the products listed below conform to the relevant provisions of the legislation, as well as pertinent clauses of the standards and other normative documents mentioned herein.

EQUIPMENT DESCRIPTION: **MULTI SENSOR HOT-BUS MONITOR**
PRODUCT NAME: **T5004V46 (Enclosure type 864)**
INTENDED USE: **ELEVATOR MONITORING**

ATEX DIRECTIVE: 2014/34/EU ATEX – Electrical and Mechanical Equipment for use in Explosive Atmospheres.

CERTIFICATE No.: Baseefa11ATEX 0033X

ISSUED BY: SGS Fimko Oy, Takomotie 8, Helsinki, 00380, FIN **CE0598**

(previously by: SGS Baseefa, Rockhead Business Park, Standen Lane, Buxton, Derbyshire, SK17 9RZ, UK **notified body no. 1180)**

CATEGORY: Ex II 3D Ex tc IIIC T125° Dc IP66 T_{AMB} -20°C to +45°C

The following harmonized standards and other technical specifications were used in support of this declaration:
EN IEC 60079-0:2018 Explosive Atmospheres. Part 0 Equipment. General requirements
EN 60079-31:2014 Explosive atmospheres Part 31 Equipment dust ignition protection by enclosure “t”

CONDITIONS OF USE

1. The equipment shall be suitably earth bonded via the PCB mounted terminal inside the equipment enclosure.
2. Warning: The equipment is a potential static hazard, clean only with a damp cloth.
3. Do not allow dust to build up on the equipment.

EMC DIRECTIVE: 2014/30/EU

BS EN61000-6-1: 2007 EMC General Immunity Standard, Residential, Commercial, Light Industrial

BS EN61000-6-2: 2005 EMC General Immunity Standard, Industrial

BS EN61000-6-3: 2007+A1:2011 EMC General Emission Standard, Residential, Commercial, Light Industrial

BS EN61000-6-4: 2007+A1:2011 EMC General Emission Standard, Industrial

LOW VOLTAGE DIRECTIVE 2014/35/EU

Principal Elements Of The Safety Objectives For Electrical Equipment Designed For Use Within Certain Voltage Limits Is Conformed To As Set Out In ANNEX I Of The Directive

RoHS DIRECTIVE 2011/65/EU

Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Is Conformed To As Set Out In ANNEX II Of The Directive.

NAME: David Wheat

POSITION: Managing Director

SIGNED:

ISSUE DATE: 01.01.2021



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