



OQD PROFESSIONAL HUB

Product Ref: OQA-HUB-1

TANDELTA

Oil Condition Monitoring



Network Four Oil Quality Sensors (OQSx) to a Single OQD Professional (OQDp).

The OQD Professional Hub allows up to four sensors to be simultaneously connected to the OQD Professional (OQDp). Robust and simple to install.

➔ PRODUCT FEATURES

• **Display Multiple Sensors**

Connect four Oil Quality Sensors (OQSx) to a single OQD Professional (OQDp) and display and log all data in real time.

• **Fully Certified**

The OQD Professional Hub is fully certified to international standards to work in the majority of commercial and industrial applications.

• **Robust and Rugged**

The rugged IP67 rated enclosure and high quality industrial connectors make this unit very reliable.

• **Ease of Use**

Simply configure your Oil Quality Sensors (OQSx) with ID numbers 1-4 and plug into the corresponding slots on the OQD Professional Hub.

➔ BENEFITS



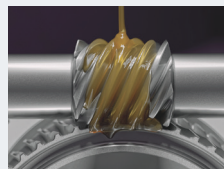
Prevent Catastrophic Failure

Track real time changes to your oil quality preventing avoidable failures.



Lower Operating Costs

Less downtime and less maintenance significantly reduces ongoing operating costs.



Less Down Time

Record and trend the oil life in all of your equipment to accurately predict future maintenance.



Help the Environment

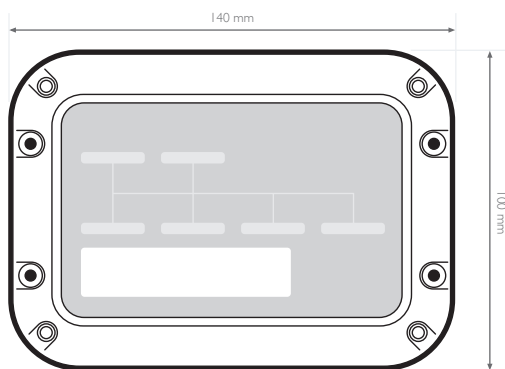
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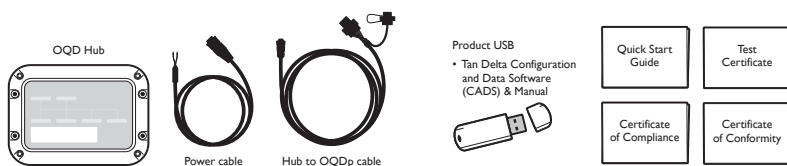
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DIMENSIONS

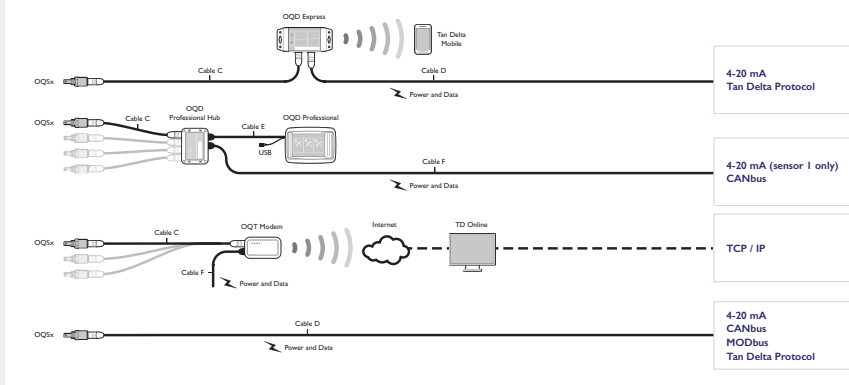


IN THE BOX



⚠ You may require additional cables to complete your installation. Please refer to the Tan Delta Systems Architecture diagram below.

TAN DELTA SYSTEM ARCHITECTURE



SPECIFICATIONS

- Order Information**
Product Name: OQD Professional Hub
Product Code: OQA-HUB-1
- Physical**
Material: Fire Resistant Resin
Dimensions: 140mm x 100mm x 45mm (L x W x H)
Weight: 225g
- Electrical**
Power Supply: 9-30V DC
- Environmental**
Operating Temperature: -30°C (-22°F) to +65°C (+149°F)
- Standards and Certification**
Water & Dust: IP67 when connected
Shock & Vibration:
BS EN 60068-2-30 (Test Db - Cyclic Humidity)
BS EN 60068-2-6 (Test Fc - Sine Vibration)
BS EN 60068-2-27 (Test Ea - Mechanical Shock)
EMC:
EN 61000-6-4:2007 (Generic Emissions Standard for Industrial Environments)
EN 61000-6-2:2005 (Generic Immunity Standard for Industrial Environments)

About Tan Delta

Tan Delta Systems Limited is a global leader in the development and supply of advanced oil condition monitoring technologies, products and systems.

Its products are trusted by the world's leading industrial and commercial companies to monitor oil condition, helping to optimise equipment productivity, reduce operating costs, thereby remaining competitive in a global economy.

All Tan Delta products are engineered and quality manufactured for long term continuous operation in the harshest commercial and industrial environments. Each product is carefully engineered and tested to withstand the long term effects of extreme shock, vibration, heat, cold, thermal shock, electrical interference and many more factors.

Tan Delta Systems Limited is always looking to exceed customer expectations, so for this reason reserves the right to alter, without notice, the specification, design or conditions of supply of any product or service. Information provided by Tan Delta Systems is believed to be accurate and reliable. However, no responsibility is assumed by Tan Delta Systems for its use, nor any infringements of patents or other rights of third parties, which may result from its use. No license is granted by implication or otherwise under any patent or patent rights of Tan Delta Systems ©Tan Delta Systems Ltd 2015

