

## METRIX EU Declaration of Conformity 5550 Vibration Switch

Manufacturer's Name       Metrix Instrument Co., L.P.         Manufacturer's Address       8824 Fallbrook Drive, Houston, TX 77064 USA 281.940.1802 www.metrixvibration.com info@metrixvibration.com         Declares that the product       Model 5550 Vibration Switch (This declaration of conformity is issu under the sole responsibility of Metrix Instrument)         Directive 2014/34/EU ATEX       Provision of the Directive fulfilled by the Equipment         •	ed
281.940.1802 www.metrixvibration.com info@metrixvibration.com  Model 5550 Vibration Switch (This declaration of conformity is issumedrate sole responsibility of Metrix Instrument)  Directive 2014/34/EU ATEX  Provision of the Directive fulfilled by the Equipment  • \( \begin{align*} \sqrt{1} & \text{ II 2 GD} \\ • Ex db IIB +H2 T6 Gb Ta -*°C to +70°C \\ • Ex tb IIIC T85°C Db Ta -*°C to +70°C IP6*  • Ta = -53°C to +70°C and IP64 respectively. Otherwise, Ta = -40 +70°C and IP66.  Conforms to the following standards  ATEX  • EN IEC 60079-0:2018 • EN 60079-1:2014 • EN 60079-31:2014  EU-Type Examination  Certificate  • Baseefa10ATEX0098 • SGS Baseefa Limited Rockhead Business Park, Staden Lane	ed
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Rockhead Business Park, Staden Lane	
Buxton, Derbyshire SK17 9RZ UNITED KINGDOM	
Notified Body Number: 1180	
Notified Body for production SGS Fimko Oy (Notified Body Number: 0598) Helsinki, Finland	
<b>Technical File Location</b> The Technical File required by this Directive is maintained by the manufacturer listed above and the address listed above.	
Approved By Lane Trung	
Lance Truong	
Quality Manager, Metrix Instrument Co.	
Houston, Texas 77064	
October 23, 2020	