

# UKCA

## Declaration of Conformity

According to EN ISO 17050-1:2010



### The Manufacturer:

<u>North America</u>	<u>Asia Pacific</u>	<u>European Representative</u>
TESCOM CORPORATION 12616 Industrial Boulevard Elk River, Minnesota 55330-2491 United States of America	TESCOM Building 40B-2 1006 Jin Min Road Shanghai Pu Dong District Shanghai 201206, China	TESCOM EUROPE GMBH & CO.KG An der Trave 23-25 23923 Selmsdorf, Germany

**This Declaration of Conformity is issued under our sole responsibility of the above manufacturer for the following product(s):**

**Product Description:** Electronic Pressure Controller, Explosion-Proof

**Model Number:** ER5050 Series

**The object of the declaration described above conforms with the following relevant UK Statutory Instruments and their amendments:**

2016 No. 1091	<b>Electromagnetic Compatibility Regulations 2016</b>
2012 No. 3032	<b>The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012</b>
2016 No. 1107	<b>Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016</b>

**References to relevant harmonized standards or alternative technical specifications relating to this product's declaration:**

EN 61000-6-2:2005/AC:2005	<b>Electromagnetic Compatibility - Directive 2014/30/EU</b>	<b>Approved by: TUV SUD America Inc. NC1211170.1</b>
IEC/EN 61000-6-4:2007/A1:2011		<b>Approved by: TUV SUD America Inc. NC1211170.2</b>
	<b>Restriction of Hazardous Substances-Directive 2011/65/EU</b>	
EN 60079-0:2018	<b>Equipment intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU</b>	<b>Approved by: CSA Group Netherlands Sira 15ATEX1295X</b>
EN 60079-1:2014		
EN 60079-31:2014		

**Technical documentation for the product is available from the manufacturer at one of the above locations.**

**Place:** 12616 Industrial Boulevard  
Elk River, Minnesota 55330-2491  
United States of America

**Date:** Nov. 17, 2022



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