



EU DECLARATION OF CONFORMITY

Issued in accordance with ISO/IEC 17050-1:2004 and ATEX Directive 2014/34/EU.

We,

Precision Digital Corporation
233 South Street
Hopkinton, MA 01748 USA

as the manufacturer, declare under our sole responsibility that the product(s),

Model PD6870 Series Loop Powered Meter

to which this declaration relates, is in conformity with the European Union Directives shown below:

2014/35/EU	Low Voltage Directive
2014/34/EU	ATEX Directive
2014/30/EU	EMC Directive
2011/65/EU	RoHS Directive

This conformity is based on compliance with the application of harmonized or applicable technical standards and, when applicable or required, a European Union notified body certification.

Standards:

EN 60079-0:2018
EN 60079-1:2014
EN 60079-31:2014
EN 61010-1:2001
EN 61326:2006
EN 63000:2018

The standards EN 60079-0:2018, EN 60079-31:2014, EN 61010-1:2001 and EN 61326-1:2006 are no longer harmonized. The requirements of these standards have been checked against the harmonized standard EN 60079-0:2018+A11:2024, EN 60079-31:2024, EN 61010-1:2010+A1:2019 and EN 61326-1:2021 and there were no major technical changes affecting the latest technical knowledge for the products listed above.

EU Type Examination Certificate: Sira 10ATEX1116X

Product Markings:



II 2 G D
Ex db IIC T6 Gb
Ex tb IIIC T85°C Db IP68
Tamb = -55°C to +75°C



ATEX Notified Body for EU Type Examination Certificate: CSA Group Netherlands B.V., NB 2813
Utrechtseweg 310
6812 AR, Arnhem, Netherlands

ATEX Quality Assurance Notification No.: SIRA 10 ATEX M462

ATEX Notified Body for Quality Assurance: CSA Group Netherlands B.V., NB 2813
Utrechtseweg 310
6812 AR, Arnhem, Netherlands

Signed for and on behalf of Precision Digital Corporation:

Name: Jeffrey Peters
Company: Precision Digital Corporation
Title: President
Date: January 1, 2025

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