



## 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 PD6830 Pulse Input Rate/Totalizer**

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

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

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 55022:2007	EN 61000-6-2:2005
EN 60079-0:2018	EN 61000-6-4:2004
EN 60079-1:2014	EN 61010-1:2001
EN 60079-31:2014	EN 61326:2006
EN 63000:2018	

The standards EN 55022:2007, EN 60079-0:2018, EN 60079-31:2014, EN 61000-6-2:2005, EN 61000-6-4:2004, 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 55022:2010, EN 60079-0:2018+A11:2024, EN 60079-31:2024, EN 61000-6-2:2019, EN 61000-6-4:2019, 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 = -40°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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