



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-SS Pulse Input Rate/Totalizer

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 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 = -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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