Solexy USA, LLC
10168 International Blvd
Cincinnati, Ohio 45246
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EU DECLARATION OF CONFORMITY

COPY

Serial #: xxxxxxxxxx

Manufacturer: Solexy USA, LLC
10168 International Blvd.
Cincinnati, Ohio 45246 USA

Contact point in EU: Solexy Srl
Via Enrico Fermi,2
I-25015 Desenzano del Garda (BS)
Italy

Product Description: Integrated intrinsically safe RF barrier within an explosion proof housing that facilitates radio antenna installation in hazardous areas by protecting against DC and low frequency AC mains voltage faults.

Model Numbers: RXF, RXS, RXN, RXT, RXB

Applicable European Directives		***Applicable International Standards***	
Directive 2014/34/EU	*Atex*	EN 60079-0:2012/A11:2013	IEC 60079-0 ed.6 2011
		EN 60079-1:2014	IEC 60079-1 ed.7 2014
		EN 60079-11:2012	IEC 60079-11 ed.6 2011
		EN 60079-18:2015	IEC 60079-18 ed.4 2014
		EN 60079-31:2014	IEC 60079-31 ed.2 2013

Notified Body: Ex-Agencija , ATEX NB 2465 retains a copy of the Technical File

ATEX Certificate Number: EXA 15 ATEX 0042
IECEx Certificate Number: IECEx EXA 15.0005

ATEX Product Marking:

I M2 (M1) Ex db mb [ia Ma] I Mb
II 2 (1) G Ex db mb [ia Ga] IIA/IIB/IIC T5/T6 Gb
II 2 (1) D Ex mb tb [ia Da] IIIC T100°C/T80°C Db

Gas	Dust	Ta
T5	T100°C	-40°C ≤ Ta ≤ +85°C
T6	T80°C	-40°C ≤ Ta ≤ +70°C

Directive 2011/65/EU	*RoHS*	EN 50581:2012

The product described in this Declaration of Conformity complies with the Applicable European Directives and relevant sections of the Applicable International Standards. The signature on this document authorizes the distinctive European mark to be applied to the equipment described. A Technical Construction File is available for inspection by designated bodies. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Authorized Signature:

Mark E. Peters
President and CEO

Date: June 28, 2017

Important safety information is contained on Page 1; read and understand this information prior to installing or using this equipment.

This Document applies only to the equipment described above and is invalid if not reproduced in its entirety