

ATEX II 3 G Certificate

RELC07ATEX1005X

We, Relcom, hereby declare that the following equipment complies with Directive 2014/34/EU (ATEX):

FPS-I	Redundant Power System with Terminator
FPS-2	Redundant Power System
FPS-RCT	Redundant Base with Terminator
FPS-RC	Redundant Base
FPS-DT	Dual Power System with Terminator
FPS-D	Dual Power System
FPS-DCT	Dual Base with Terminator
FPS-DC	Dual Base
FPS-IPM	Isolated Power Module

Manufactured by:

Relcom, Inc. 2221 Yew Street, Forest Grove, OR, 97116, USA
Eaton Electric Limited, Great Marlings, Butterfield, Luton Beds. LU2 8DL. UK
MTL Instruments Pvt. Ltd., No 3 Old Mahabalipuram Rd., Sholinganallur, Chennai, 600119, India

This equipment fulfils all the requirements for Group II, Category 3 G equipment in accordance with Directive 2014/34/EU. The equipment complies with:

EN 60079-0:2018 "Electrical apparatus for potentially explosive atmospheres - General requirements"
EN 60079-15:2010 "Electrical apparatus for potentially explosive atmospheres - Construction, test and marking of type of Protection 'n' electrical apparatus"

The design is documented in the Relcom Technical File No. 500-464

The safety marking, **Ex nA IIC T4 Gc**, of the apparatus is specified in the Technical File (Document No. 500-464) and includes the distinctive community marks:



The maximum output parameters are: 30V, 1.5A.

Manufacture is internally controlled by a Quality Management System modeled after ISO 9001 and EN ISO/IEC 80079-34.

The apparatus is designed to be installed and used in accordance with EN 60079-14.

The ambient operating temperature range is -40°C to +60°C.

Apparatus meets the ATEX Directive requirements for personnel protection by complying with the LVD Directive 2014/35/EU. The personnel safety standards of EN61010-1 are also met by the apparatus.

Special Conditions of safe use: The Apparatus must be installed in an enclosure or an environment that ensures at least IP54 protection.

M. Strauser
EX Representative

Rev: E.0 - 02/17/21

C. Kelly
President

