

ATEX II 3 G Certificate

RELC07ATEX1006X

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

A100 [-PC,-PD]	4-port Megablock
A101 [-PC,-PD]	4-port Megablock with SpurGuards™
A102 [-PC,-PD]	8-port Megablock
A103 [-PC,-PD]	8-port Megablock with SpurGuards™

Manufactured by:

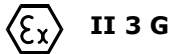
Relcom, Inc. 2221 Yew Street, Forest Grove, OR, 97116, USA

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. 500-546

The safety marking, **Ex nA IIC T4 Gc**, of the apparatus is specified in the Technical File (Document No. 500-546) and includes the distinctive community marks:



The 'A' relates to the option of using a non-arcing trunk and spurs.
The permitted input parameters from the trunk are: $U_i: 32V$, $I_i: 8A$, L_i and C_i are negligible.

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 $-45^{\circ}C$ to $+70^{\circ}C$.

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

