## **Press Release**

Lucerne, 21.07.2015 M620



5707: with IP 54 protected V-Lock cord set

SCHURTER is pleased to announce, that its power entry module, series 5707, now offers IP 54 protection with V-Lock cord sets at the power input, in addition to IP 65 protection to the equipment. The sealed module is ideal for use in medical equipment exposed to leaks, drips and spills, as well as equipment subject to routine washing.



The compact module combines an appliance inlet, fuseholder, and standard or medical EMC filter rated up to 8 A at 250 VAC. The original 5707 offers IP 65 seal protection at the panel opening, around the fuseholders, and between the inlet and connector pins. The module can also be fitted with an additional gasket in the inlet cavity for IP 54 protection between the inlet and the cord connector. A V-Lock cord set prevents unintentional disconnection.

The 5707 is cURus and ENEC approved. The appliance inlet complies with IEC/EN 60320-1; Fuseholders are shock-safe according to IEC/EN 60127-6, PC2. The module offers pre-wired electrical connections, using 6.3x0.8 quick connect terminals. Variations include: Class I, C14, or Class II, C18 appliance inlet; 1- or 2- pole fuseholders; front or rear mount mounting; capacitors class X1 and Y1 for increased voltage withstand; black or white plastic socket. Delivery is stock to six weeks.

Datasheet [1]
Microsite V-Lock [2]
Selector connectors [3]

## Company:

SCHURTER is a progressive innovator and manufacturer of Circuit Protection, Connectors, Switches, and EMC Products to the electronic and electrical industries worldwide. SCHURTER's three divisions: Components, Input Systems and Electronic Manufacturing Services are formed to provide customer specific products and services, which focus on clean and safe supply of power and making equipment easier to use. These core competencies bring a high degree of innovation to SCHURTER's main markets IT / Telecom, Medical, Space and Renewable Energy. SCHURTER meets its customers' highest demands through certified quality, environmental and safety management systems including ISO 9001, ISO 14001, OHSAS 18001 and highly developed processes (Six Sigma method). Excellent services are upheld through the consistent application of an all encompassing quality management system.

## Contact:

Should you have any questions regarding this or other SCHURTER products, please contact:

Division Components SCHURTER Group

SCHURTER AG Werkhofstrasse 8-12 PO Box 4168 6002 Lucerne Switzerland T +41 41 369 31 11

contact@schurter.ch
schurter.com

- [1]: http://www.schurter.ch/en/Components/EMC-Products/Power-Entry-Modules-with-Filter/5707
- [2]: http://v-lock.schurter.com
- [3]: http://www.schurter.ch/en/Components/Connectors/Cord-Sets