Schurter DG11/DG12 with New Options

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IP54 In Plugged State with the Dedicated Power Cord

- Very high protection against dust and moisture
- IEC 60320 and IEC 60529 compatible connection
- Protection class II version added (IEC 60320 C18/C17)
- Power entry modules now also available in white

Following the successful launch of the two power entry modules DG11 and DG12 with increased IP protection, Schurter now also offers both models in variants for protection class II applications and in white as well as black.

Protection against dirt particles and moisture is becoming increasingly important. With the DG11 and DG12 product types and the corresponding V-Lock mains cable, Schurter launched an IP54 device connection that was immediately very well accepted. An IP54 value in the plugged-in state in accordance with IEC 60529 offers excellent protection against dust particles and is also splash-proof.

New Variants for Protection Class II
The existing variants of DG11 and DG12 were designed exclusively as 3-pole versions for protection class I applications. There are now 2-pole variants which explicitly meet the higher requirements of protection class II. Of course, this also applies to the associated V-Lock mains connection cable for cord retention.

Special Sealing Elements
The appliance inlet as well as the connector of the V-Lock power cord have been equipped with special sealing elements to achieve this really high IP protection.

Black or White
In response to multiple customer requests, Schurter now offers the two power entry modules DG11 and DG12 in white as well as the most commonly used black.

Application Areas
Wherever dirt, dust particles or splash water may occur, the new Schurter technology is the perfect choice. This may be the case in harsh working environments in industry. In the medical field, a higher IP protection rating is mandatory. This is simply due to the necessity of cleaning and disinfecting medical equipment on a regular basis, and even sterilizing it if required. The food processing industry has very similar requirements.