NEWS **M1510**

To:	Owner Sales Manual	Category:	Product news
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Smart Connector

Intelligent Power Entry Modules

- First product of its kind on the market (DS11)
- Device communication via WiFi
- IEC 60320 Compliant
- Power entry module DS11 with, and stand-alone version DT31 without, serial interface

Product

SCHURTER presents the new Smart Products. The internal Smart Connector DS11 - the first product of its kind in the world - and the external Smart Connector DT31 make it easy to transform conventional electronic devices into smart devices.

DS11

As an intelligent power entry module, the DS11 can be integrated into electronic devices and systems. The DS11 has a serial interface for communication with the host device and is IEC-60320 compliant. This allows plant and equipment manufacturers to offer their customers extensive additional functionality in no time at all - without the need for costly development and engineering.

DT31

The DT31 is an external plug-and-play and retrofit smart connector. It can be quickly connected to an existing device via an IEC60320 C14 connector without complex installation.

Smart Ecosystem

SCHURTER's new Smart Ecosystem is a cloud service to which the Smart Connectors are connected via WLAN. The DS11 as well as the DT31 can be controlled and their data recorded via the secure SCHURTER cloud. Basic cloud services are included free of charge, an upgrade is possible at any time.

Applications

The two new Smart Connectors impress with their versatile applications: Preventive maintenance and management of electronic device fleets, monitoring and visualizing processes, recording the energy consumption of devices and much more.

Availability and Samples

The new part numbers can be found below in the “New Part Number” section. Initial stock is available for all articles in the table of variants on the **Data sheet [1]**. More information about available stock of a specific variant may be retrieved by using the Distributor Stock Check in the table of variants on the **Data sheet [1]**.

Additional Information

The **Product Training [2]** provides additional background information about the advantages, USPs and many uses of the product. The **Data Sheet [1]** contains detailed information about the technical specifications, order numbers as well as CAD-Data and approval information. The PR texts, -adverts and product images are available on the Digital Asset Management Server **DAM [2]**.

If you have any questions, please do not hesitate to contact your local sales representative.

Kind regards

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Sales Information Links

[1] Data sheet	https://www.schurter.com/en/datasheet/DS11
	https://www.schurter.com/en/datasheet/DT31
[2] SCHURTER DAM	https://dam.schurter.com/web/3f6ca7fd6692d882/launch-smart-connector/

New Part Numbers

Part Number	Description	Configuration Code
3-137-412	DS11 Power Entry Module 10A C14	DS11-11-0000-1504-02-010101
3-137-396	DT31 Power Entry Module 10A C14 C13	DT31-11-0100-1504-01010114