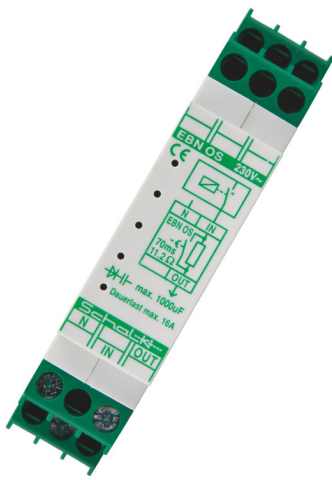


## PRODUCT FAMILY DATASHEET EBN-OS

### Inrush current limiter for POWERTRONIC ECG



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#### AREAS OF APPLICATION

- Suitable for all POWERTRONIC and selected OPTOTRONIC control gears

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#### PRODUCT BENEFITS

- Increases maximum number of ECG per automatic cutout by factor 2.5
- Flexible use depending on the size of the installation
- Simple installation

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#### PRODUCT FEATURES

- Retrofit for DIN rail to DIN EN 50022
- Operating frequency: 50...60 Hz
- Maximum continuous load: 16 A
- Limitation time: 70 ms
- Number of switching cycles: 10,000

**TECHNICAL DATA****Electrical data**

Product description	Line current	Nominal voltage	Mains frequency
EBN-OS /230	16 A <sup>1)</sup>	230 V	50...60 Hz

<sup>1)</sup> Maximal**Dimensions & weight**

Product description	Length	Width	Height	Product weight
EBN-OS /230	58.0 mm	18.0 mm	88.0 mm	75.00 g

**Colors & materials**

Product description	Casing material
EBN-OS /230	Plastic

**Temperatures & operating conditions**

Product description	Ambient temperature range
EBN-OS /230	-10...+40 °C

**Capabilities**

Product description	Type of installation	Type of fixing	Mains terminals	Secondary terminals
EBN-OS /230	35 mm standard rail	Snap in clip	Socket terminals with captive screws M3.5	Socket terminals with captive screws M3.5

**Certificates & standards**

Product description	Standards
EBN-OS /230	Acc. to IEC 801-4 level 4/Acc. to IEC 801-5 level 3/Acc. to VDE 0110 Gr C/250V

**APPLICATION ADVICE**


For more detailed application information and graphics please see product datasheet.

**SALES AND TECHNICAL SUPPORT**

Sales and Technical Support [www.ledvance.com](http://www.ledvance.com)**COUNTRY SPECIFIC INFORMATION**

Product description	Product code	METEL-Code	SEG number	STK-Number	UK Org
EBN-OS /230	4006584548019	-	7980344	-	-

**DOWNLOAD DATA**

File
 Installation/Operation notice 545888_Installation Instructions (GB)

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4006584548026	Shipping carton box 100	410 mm x 310 mm x 265 mm	7565.00 g	33.68 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.