



## Technical data

### Electrical data

<b>Output power</b>	8.5 W <sup>1)</sup>
<b>Input voltage</b>	180...254 V <sup>2)</sup>
<b>Mains frequency</b>	50...60 Hz
<b>Output voltage</b>	1.8...25 V
<b>Output current</b>	350 mA <sup>3)</sup>
<b>Nominal voltage</b>	200...240 V
<b>Nominal current</b>	0.10 A
<b>Device power loss</b>	2.58 W <sup>4)</sup>
<b>Power factor <math>\lambda</math></b>	0.50 <sup>5)</sup>
<b>ECG efficiency</b>	75 % <sup>6)</sup>
<b>Inrush current</b>	15 A <sup>7)</sup>
<b>Max. no. of ECGs on circuit breaker 10 A</b>	30
<b>Max. no. of ECGs on circuit breaker 16 A</b>	48
<b>Galvanic isolation primary/secondary</b>	3 kV <sup>8)</sup>

1) Partial load 0...8.5 W

2) Permitted voltage range

3)  $\pm 5$  %

4) At 230 V<sub>AC</sub>,  $P_{out}$  = maximum,  $T_a=25$  °C, steady state

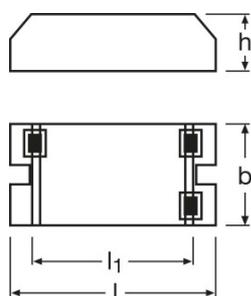
5) Minimum

6) At full load and 230 V

7) At 240 V<sub>AC</sub>

8) SELV-equivalent

### Dimensions & weight



Product line drawing

## Product datasheet

<b>Length</b>	80.0 mm
<b>Width</b>	40.0 mm
<b>Mounting hole spacing, length</b>	72.0 mm
<b>Height</b>	22.0 mm
<b>Product weight</b>	50.00 g
<b>Cable cross-section, input side</b>	0.5...1.5 / 0.5...1.0 mm <sup>2</sup> <sup>1)</sup>
<b>Cable cross-section, output side</b>	0.5...1.5 / 0.5...1.0 mm <sup>2</sup> <sup>1)</sup>

<sup>1)</sup> Solid leads / Stranded leads

### Colors & materials

<b>Casing material</b>	Plastic
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### Temperatures

<b>Ambient temperature range</b>	-20...+50 °C
<b>Temperature range at storage</b>	-40...85 °C
<b>Maximum temperature at tc test point</b>	80 °C
<b>Max.housing temperature in case of fault</b>	90 °C

### Capabilities

<b>Dimmable</b>	No
<b>Suitable for fixtures with prot. class</b>	I / II
<b>Overheating protection</b>	Automatic reversible
<b>Overload protection</b>	Automatic reversible
<b>Short-circuit protection</b>	Automatic reversible
<b>No-load proof</b>	Yes
<b>Maximum wiring length ECG/lamp</b>	10 m <sup>1)</sup>

<sup>1)</sup> With 1.5 mm<sup>2</sup> massive leads for class II luminaires; 80 cm for class I luminaires

### Certificates & standards

<b>Type of protection</b>	IP20
<b>Standards</b>	acc. to IEC 61347-2-2/acc. to IEC 61347-2-13/acc. to IEC 62384/acc. to EN 55015/acc. to IEC 61000-3-2/acc. to IEC 61000-3-3/acc. to IEC 61547
<b>Approval marks – approval</b>	CE / ENEC 10 / VDE

## Download Data

File
 Addon Technical Information

## Product datasheet

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	ADDON TECHNICAL INFORMATION OT 9200-240350 VS50 OSRAM (GB)
	Certificates OT VDE ENEC marks approval (G)
	Certificates VDE-EMC-Certificate OT_OTe_OTp_OT Fit_OTi
	Declarations of conformity Declaration of conformity OT 9200-240350 DIM OT 18200-240700 DIM
	CAD data 3-dim OT 9 80x40x22 9900053
	CAD data 3-dim OT 9 80x40x22 9900053
	CAD data 3-dim OT 9 80x40x22 9900053
	CAD data PDF OT 9 80x40x22 9900053

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## Logistical Data

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4050300888262	OT 9/220...240/350	Shipping carton box 50	172 mm x 143 mm x 212 mm	5.21 dm <sup>3</sup>	2993.22 g

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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.