

**Surge protection  
SPD II 0 550V/50KA**

**Weidmüller Interface GmbH & Co. KG**  
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Type 2 spare arrester for the SPD series according to UL 1449 ed. 3. It is tested according to UL as type 4 for use in type 2 applications.

**General ordering data**

Order No.	<a href="#">1348440000</a>
Type	SPD II 0 550V/50KA
Version	Surge protection, Low voltage, pluggable
GTIN (EAN)	4050118152807
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Width	18 mm	Height	45 mm
Depth	60 mm	Net weight	72 g

**Temperatures**

Operating temperature	-40 °C...+70 °C	Storage temperature	-40 °C...+85 °C
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**General data**

Colour	Light Grey	Height with TS 35	74 mm
Lightning arrester	No	Optical function display	green = OK; red = arrester is defective - replace
Protection degree	IP 20	UL 94 flammability rating	V-0

**Insulation coordination acc. to EN 50178**

Pollution severity	2	Surge voltage category	III
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**technical data**

Rated voltage (AC)	480 V	Highest continuous voltage (AC)	550 V
Total discharge current $I_{total}$	50 kA	Discharge current, max. (8/20 $\mu$ s)	40 kA
Protection level $U_p$ (typ.)	$\leq 2500$ V	Colour	Light Grey
AC/DC/UC	AC	Response time	$\leq 100$ ns

**Rated data UL**

Test Voltage 39.1 (UL 1449)	600 V	UL certificate	E-File 354261 Type 2 by UL1449 Ed.3
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**Classifications**

ETIM 3.0	EC000941	UNSPSC	30-21-19-21
eClass 5.1	27-13-08-01	eClass 6.2	27-13-08-02
eClass 7.1	27-14-02-01		

**Approvals**

ROHS	Conform
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**Downloads**

Declaration of Conformity	<a href="#">K481_05_12.pdf</a>
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