



Expertise Applied | Answers Delivered

8755 W. Higgins Road
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Chicago, IL 60631

www.littelfuse.com

CE Declaration of Conformity

Manufacturer: Littelfuse, Inc.
8755 W. Higgins Road
Suite 500
Chicago, IL 60631
773-628-1000

Declares the referenced products are in conformance with European Directives:

2011/65/EU – Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS2)

2014/35/EU – Electrical Equipment Designed for Use Within Certain Voltage Limits (Low Voltage Directives).

IEC 60269-6 – Low Voltage fuses- Supplementary Requirements for fuse-links for the protection of solar photovoltaic energy systems

This compliance is demonstrated in accordance with the requirements specified by the manufacturer and the approval agencies as noted in the catalog.

The following technical specifications were used to determine compliance:

See attached Annex A.

These products must be installed, maintained and used in the applications for which they were made in accordance with “professional practices”, relevant installation standards and instructions from Littelfuse. This declaration of conformity is issued under the sole responsibility of Littelfuse.

Per the Directives, the CE Mark may be applied to the product, package or instructions.

Reference/Catalog Number: **1000V DC MIDGET FUSE**
SPF series

Melody York
Technical Services Technician

Date: 2017-06-12



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Annex A

The following Technical Specifications were used to determine compliance:

1. PRODUCT FAMILY: SPF
2. AMPERE RATING: 1 – 30A
3. CATALOG NUMBERS:

OSPF001.T	OSPF004.T	OSPF010.T	OSPF025.T
OSPF002.T	OSPF005.T	OSPF012.T	OSPF030.T
OSPF003.T	OSPF006.T	OSPF015.T	
OSPF03.5T	OSPF008.T	OSPF020.T	

4. VOLTAGE RATING: 1000V DC
5. INTERRUPT RATING: 20kA @ 1000V DC (1-20A)
50kA @ 1000V DC (25-30A)
6. ENVIRONMENTAL: RoHS Compliant
7. OPENING CHARACTERISTICS:

Table 101 – Conventional times and currents for "gPV" fuse-links

Rated current A	Conventional time h	Conventional current	
		Type "gPV"	
		I_{nf}	I_t
$I_n \leq 63$	1	1,13 I_n	1,45 I_n
$63 < I_n \leq 160$	2		
$160 < I_n \leq 400$	3		
$I_n > 400$	4		