



SPN140D

## SPD 1P pluggable 40kA class 2 with end of life indicator

### Technical properties

#### Architecture

Type of pole	1 P
--------------	-----

#### Configuration

Number of modules	1
-------------------	---

#### Main electrical features

Rated operational voltage $U_e$	230 V
---------------------------------	-------

Frequency	50/60 Hz
-----------	----------

Nominal discharge current ( $I_n$ ) 8/20 $\mu$ s, IEC 61643)L-N(PEN)/ N-PE	15 kA
--	-------

#### Voltage

Maximum continuous operating voltage $U_c$	275 V
--	-------

Voltage protection level $U_p$ according to IEC61643-1	1.2 kV
--	--------

#### Electric current

Max discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	40 kA
--	-------

#### Power

Total power loss under $I_N$	0 W
------------------------------	-----

#### Standards

Test class IEC61643-11 / VDE0675-6-11	T2
---------------------------------------	----

European directive WEEE	concerned
-------------------------	-----------

#### Use conditions

Operating temperature	-40...55 °C
-----------------------	-------------

Storage/transport temperature	-40...80 °C
-------------------------------	-------------