



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
-------------------	---

Controls and indicators

Indicator lamp	end of life indicator
----------------	-----------------------

Main electrical features

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

Nominal discharge current (I_n) 8/20 μ 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 IN	0 W
---------------------------	-----

Installation, mounting

Tightening torque	3,6Nm
-------------------	-------

Connection

Connection cross-sect. flexible conductor	25mm ²
---	-------------------

Connection cross-sect. rigid cable	35mm ²
------------------------------------	-------------------

Standards

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

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

Safety

REACH conform	Yes
---------------	-----

RoHS conform	Yes
--------------	-----

Halogen free	Yes
--------------	-----

Use conditions

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

