



SPC403N

SPD T3 3P+N Uc 264V In 3kA Up 1.4kVwith remote contact

Technical Features

Capacity

Number of modules	2
-------------------	---

Voltage

Rated operational voltage U_e	230 - 230 V
Continuous operating voltage U_c according to IEC 61643-1	264 V
Voltage protection level U_p according to IEC 61643-1	1.40 kV
Voltage protection level U_p L-PE/N-PE according to IEC 61643-11	1.40 kV
Voltage level U_p L-N/PEN IEC 61643-11	1250 V
Nominal voltage	230 - 230 V

Electric current

Nominal discharge current I_n 8 - 20 μ s L-N(PEN)/N-PE IEC 61643	3 kA
Max. overcurrent protection device, parallel connection (fuse)	16 A
Nominal discharge current	9 kA

Dimensions

Height	90 mm
Width	35.40 mm
Depth	71.2 mm

Use conditions

Operating temperature	-40 - 70 °C
-----------------------	-------------

Network configuration

Network type	TN-S TT
--------------	------------

Connectivity

Indicator	Optic
-----------	-------

Equipment

With remote signalling contact	No
--------------------------------	----

Connection

Cross-section flexible conductor	0.2 - 2.5 mm ²
Cross-section rigid conductor	0.2 - 4 mm ²
Cross-section of input and output with screws, for flexible conductors	2.50 - 2.50 mm ²
Cross-section of input and output with screws, for massive conductors	4 - 4 mm ²
Cross-section signal contact	0.14 - 1.5 mm ²

Architecture

Number of poles	4
-----------------	---

Standards

Requirement class IEC 61643	T3
-----------------------------	----

Safety

Ingress Protection (IP) class	IP20
-------------------------------	------

Frequency

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

Sustainability

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