

# Surge protection devices

SPD's protect electrical and electronic equipment against transients, originating from lightning, switching of transformers, lighting and motors.

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SPA212A

## SPDs type 1

Description	Pack qty.	Art No.
SPD 2P monobloc 12.5kA ind. TT	1	<b>SPA212A</b>
SPD 4P monobloc 12.5kA ind. TT	1	<b>SPA412A</b>
SPD 1P monobloc 50kA	1	<b>SP120</b>



SPN265R

## SPDs type 2 I<sub>max</sub>. 65 kA

Description	Pack qty.	Art No.
New SPD 2P pluggable 65kA res.+cont	1	<b>SPN265R</b>
New SPD 4P pluggable 65kA res.+cont	1	<b>SPN465R</b>
New SPD 1P pluggable 65kA res.+cont	1	<b>SPN165R</b>



SPN140C

## SPDs type 2 I<sub>max</sub>. 40 kA

Description	Pack qty.	Art No.
SPD 1P pluggable 40kA ind.	1	<b>SPN140C</b>
SPD 2P pluggable 40kA ind.	1	<b>SPN240D</b>
SPD 4P pluggable 40kA ind.	1	<b>SPN440D</b>
New SPD 2P pluggable 40kA res.+cont	1	<b>SPN240R</b>
New SPD 4P pluggable 40kA res.+cont	1	<b>SPN440R</b>
SPD 1P pluggable 40kA ind.	1	<b>SPD140D</b>
SPD 2P pluggable 40kA ind.	1	<b>SPD240D</b>
SPD 4P pluggable 40kA ind.	1	<b>SPD440D</b>
SPD 1P pluggable 40kA ind.	1	<b>SPN140D</b>
New SPD 1P pluggable 40kA res.+cont	1	<b>SPN140R</b>
SPD 3P pluggable 40kA ind.	1	<b>SPN315</b>



SPN215D

## SPDs type 2 I<sub>max</sub>. 15 kA

Description	Pack qty.	Art No.
SPD 2P pluggable 15kA ind.	1	<b>SPN215D</b>
SPD 4P pluggable 15kA ind.	1	<b>SPN415D</b>
New SPD 2P pluggable 15kA res.+cont	1	<b>SPN215R</b>
New SPD 4P pluggable 15kA res.+cont	1	<b>SPN415R</b>
SPD 2P pluggable 15kA ind.	1	<b>SPD215D</b>
SPD 4P pluggable 15kA ind.	1	<b>SPD415D</b>
New SPD 1P pluggable 15kA res.+cont	1	<b>SPN115R</b>



SPN715D

## Autoprotected SPD type 2

Description	Pack qty.	Art No.
SPD 2P auto-protected 15kA ind.	1	<b>SPN715D</b>

**SPDs with low voltage protection level**

Description	Pack qty.	Art No.
SPD 4P monobloc 8kA ind.	1	<b>SPN408S</b>



SPN408S

**SPD for numerical phone line**

Description	Pack qty.	Art No.
SPD for numerical phone line	1	<b>SPN504</b>



SPN504

**SPD for analogical telephone lines**

Description	Pack qty.	Art No.
SPD for analogical phone line	1	<b>SPN505</b>



SPN505

**SPDs type 2 monobloc**

Description	Pack qty.	Art No.
SPD 2P monobloc 8kA	1	<b>SPN208</b>



## SPDs type 1+2 without auxiliary contact

Description	Pack qty.	Art No.
SPD 3P pluggable 75kA ind. TNC	1	<b>SPN800</b>
SPD 4P pluggable 100kA ind. TNS	1	<b>SPN801</b>
SPD 4P pluggable 100kA ind. TT	1	<b>SPN802</b>

SPN800



## SPDs type 1+2 with auxiliary contact

Description	Pack qty.	Art No.
SPD 3P pluggable 75kA ind.+cont. TNC	1	<b>SPN800R</b>
SPD 4P pluggable 100kA ind.+cont. TNS	1	<b>SPN801R</b>
SPD 4P pluggable 100kA ind.+cont. TT	1	<b>SPN802R</b>

SPN800R



## Accessories for SPN80x

Description	Pack qty.	Art No.
Cartridge 25kA class 1 for SPN8xxx	1	<b>SPN080</b>
Cartridge neutral 25kA class 1 f.SP802x	1	<b>SPN080N</b>

SPN080

**Replacement cartridge phase**

Description	Pack qty.	Art No.
New Cartridge 65kA 275V with reserve	1	<b>SPN065R</b>
Cartridge 40kA 440V	1	<b>SPN040C</b>
New Cartridge 40kA 275V with reserve	1	<b>SPN040R</b>
Cartridge 40kA 275V	1	<b>SPN040D</b>
New Cartridge 15kA 275V with reserve	1	<b>SPN015R</b>
Cartridge 15kA 275V	1	<b>SPN015D</b>
Cartridge 40kA 275V	1	<b>SP040D</b>
Cartridge 15kA 275V without reserve	1	<b>SPD015D</b>
Cartridge 40kA 275V without reserve	1	<b>SPD040D</b>



SPN065R

**Replacement cartridge neutral**

Description	Pack qty.	Art No.
Cartridge neutral 65kA 255V with reserve	1	<b>SPN065N</b>
Cartridge neutral 40kA 255V	1	<b>SPN040N</b>
Cartridge 40kA 255V without reserve	1	<b>SPD040N</b>



SPN065N

**Cartridge for photovoltaic SPDs**

Description	Pack qty.	Art No.
Cartridge +/- for SPV325	1	<b>SPV025</b>
Cartridge earth for SPV325	1	<b>SPV025E</b>



SPV025