



Protect your electrical equipment from lightning and surge protection damage

Meet the new SPDs for residential, commercial, and industrial buildings



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Life Is On

Schneider
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Improved continuity of service and safety of your equipment

A complement to the Acti9™ system, Acti9 iPRD1 and Resi9/Acti9 iPRD Surge Protection Devices (SPDs) are designed to increase safety, boost efficiency and improve business continuity. Acti9 SPDs protect your electrical installation and sensitive equipments against induced or conducted surges caused by direct and indirect lightning strikes, so you gain peace of mind that your installation is 100% protected, even in the most demanding environments.

Key features

- Compact version: reduce in half space used by device
- Self protected version with embedded backup fuse, no need of external disconnector
- Faster reaction time
- Lower follow current – no tripping of overcurrent protection
- Certified coordination between all SPDs
- Less stress on the installation



Meet the new solutions

Resi9/Acti9 iPRD & Acti9 iPRD1



Resi9/Acti9 iPRD



Acti9 iPRD1



Ease of installation

- Self protected with embedded backup fuse (no need for external disconnectors)
- Compact design



Service and protection continuity

- Peace of mind with end-of-life remote signaling to be more efficient in system maintenance
- Improved longevity with high nominal discharge capacity
- Easily replaceable cartridges



Performance improvement

- Efficient protection for sensitive loads
- High discharge capacity in case of direct and indirect lightning strikes
- Capacity to withstand prospective short-circuit fault currents

Meet the new solutions

Acti9 iPRD1

Protect your assets and increase service continuity.

Acti9 iPRD1: a Surge Protection Device that safeguards your equipment.

Provides:

- A Combination of Type 1 and Type 2 surge protections (according to EN 61643-11:2012)
- Versions for any TT, TN-S, TN-C and IT earthing systems
- Easy maintenance with removable cartridges for quick replacement of damaged devices



	New Acti9 iPRD1 25r	New Acti9 iPRD1 C25r	New Acti9 iPRD1 F25r
Type 1+2	☒	☒	☒
1 TE per pole		☒	
Leakage current free	☒	☒	☒
Integrated back up fuse			☒
Less cross section - only 6mm ²			☒
Plugable design	☒	☒	☒
Short circuit current 75kA			☒
Remote contact control	☒	☒	☒

Meet the new solutions

Resi9/Acti9 iPRD

Enhance safety and improve equipment efficiency.

Resi9/Acti9 iPRD: a Surge Protection Device that acts against indirect lightning strikes.

Provides:

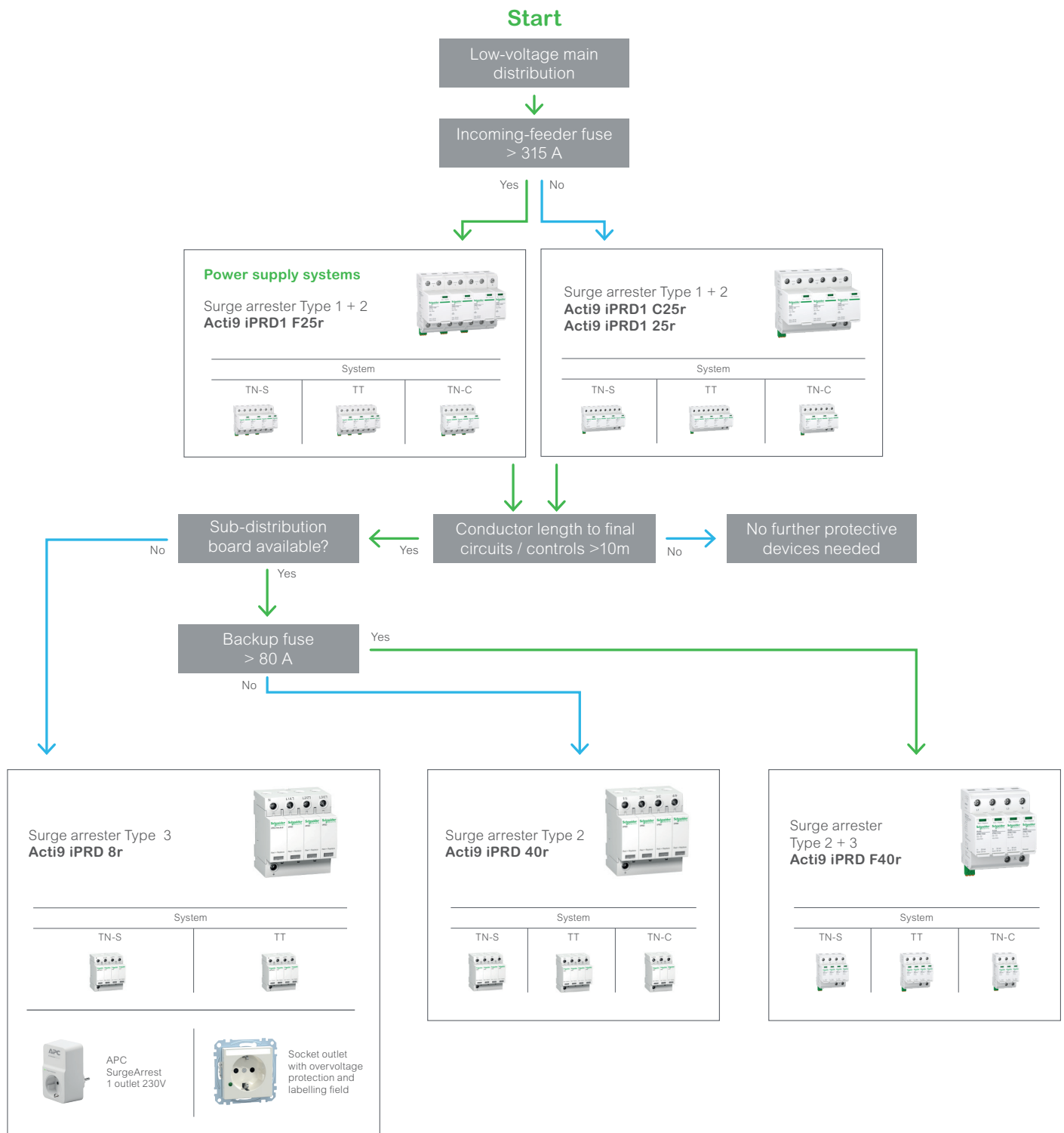
- A Combination of Type 2 and Type 3 surge protections (according to EN 61643-11:2012)
- Powerful Surge Protection for installations and buildings with high lightning strike risk
- Ensure the continuity of service of your installation
- Easy-to-replace pluggable cartridges



	iPFK	iPRD 40r	New Resi9 iPRD C40r	New Acti9 iPRD F40r
Type 2	☑	☑	☑	☑
Additionally certified type 3			☑	☑
Less cross section for wiring - 2.5mm ²				☑
Integrated back up fuse				☑
Plugable design		☑	☑	☑
Only 0.5 TE per pole			☑	
Remote contact control		☑	☑	☑

Choose the specific SPD to suit your application

A simple and effective selection method



Discover the entire portfolio of our new Resi9/Acti9 iPRD and Acti9 iPRD1 Surge protection devices (SPDs)

	Product Name	Product Reference
	Resi9 iPRD C40r SPD Compact 3PN w/remote	R9L2C640
	Resi9 iPRD C40r Plug Compact 3PN L-N	R9L2C600
	Resi9 iPRD C40r Plug Compact 3PN N-PE	R9L2C602
	Acti9 iPRD F40r SPD w/Fuse 3P w/remote	A9L2F340
	Acti9 iPRD F40r SPD w/Fuse 3PN w/remote	A9L2F640
	Acti9 iPRD F40r Plug w/Fuse 3P/3PN L-N	A9L2F900
	Acti9 iPRD F40r Plug w/Fuse 3PN N-PE	A9L2F602
	Acti9 iPRD1 25r SPD Optimum 3P w/remote	A9L1H325
	Acti9 iPRD1 25r SPD Optimum 3PN w/remote	A9L1H625
	Acti9 iPRD1 25r Plug Optimum 3P/3PN L-N	A9L1H900
	Acti9 iPRD1 25r Plug Optimum 3PN N-PE	A9L1H602
	Acti9 iPRD1 C25r SPD Compact 3P w/remote	A9L1C325
	Acti9 iPRD1 C25r SPD Compact 3PN remote	A9L1C625
	Acti9 iPRD1 C25r Plug L-N Compact 3PN	A9L1C600
	Acti9 iPRD1 C25r Plug L-PEN Compact 3P	A9L1C300
	Acti9 iPRD1 C25r Plug N-PE Compact 3PN	A9L1C602
	Acti9 iPRD1 F25r SPD w/Fuse 3P w/remote	A9L1F325
	Acti9 iPRD1 F25r SPD w/Fuse 3PN w/remote	A9L1F625
	Acti9 iPRD1 F25r Plug w/Fuse 3P/3PN L-N	A9L1F900

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