



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
Electric

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 disconnecter
- 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 disconnector)
- 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	New	New
	Acti9 iPRD1 25r	Acti9 iPRD1 C25r	Acti9 iPRD1 F25r
Type 1+2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1 TE per pole		<input checked="" type="checkbox"/>	
Leakage current free	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Integrated back up fuse			<input checked="" type="checkbox"/>
Less cross section - only 6mm ²			<input checked="" type="checkbox"/>
Plugable design	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Short circuit current 75kA			<input checked="" type="checkbox"/>
Remote contact control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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



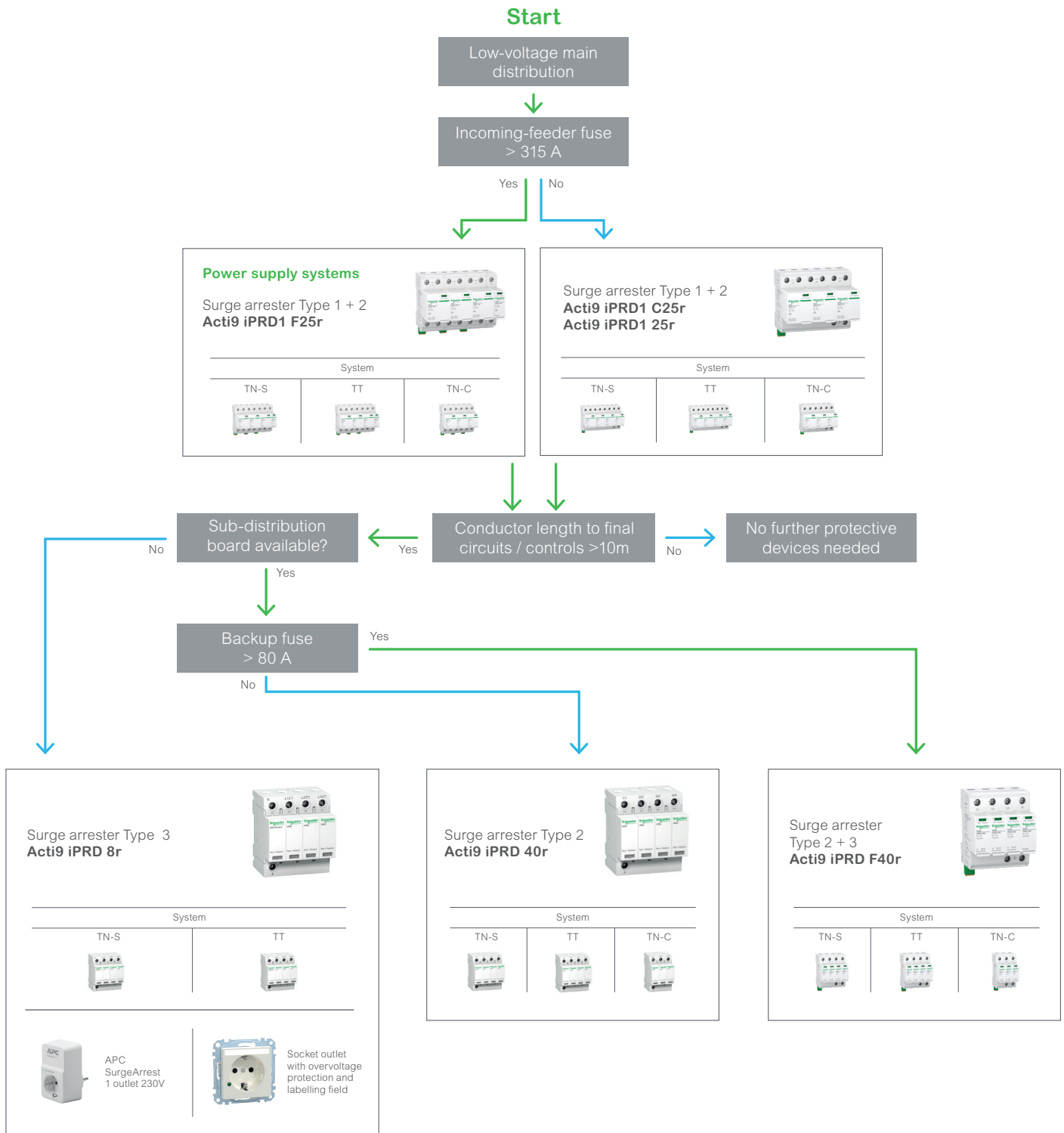
New

New






	iPFK	iPRD 40r	Resi9 iPRD C40r	Acti9 iPRD F40r
Type 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Additionally certified type 3			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Less cross section for wiring - 2.5mm ²				<input checked="" type="checkbox"/>
Integrated back up fuse				<input checked="" type="checkbox"/>
Pluggable design		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Only 0.5 TE per pole			<input checked="" type="checkbox"/>	
Remote contact control		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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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