

VARITECTOR PU AC with integrated fuse

Reliable planning for the choice of surge protection

In industrial facilities, private and public buildings as well as in systems for regenerative energy generation, the power distribution systems must be equipped with suitable surge protection. This reliably prevents cost-intensive lightning and overvoltage damage.

The proven surge protection devices of the VPU series are now also available in variants with integrated fuses. This eliminates the need for an additional fuse before the SPD. The combined type II+III surge protection devices have one back-up fuse per protective path and can be used universally in power distribution systems. The application-oriented pluggable product configurations allow flexible use in different network types.



Your special advantages:

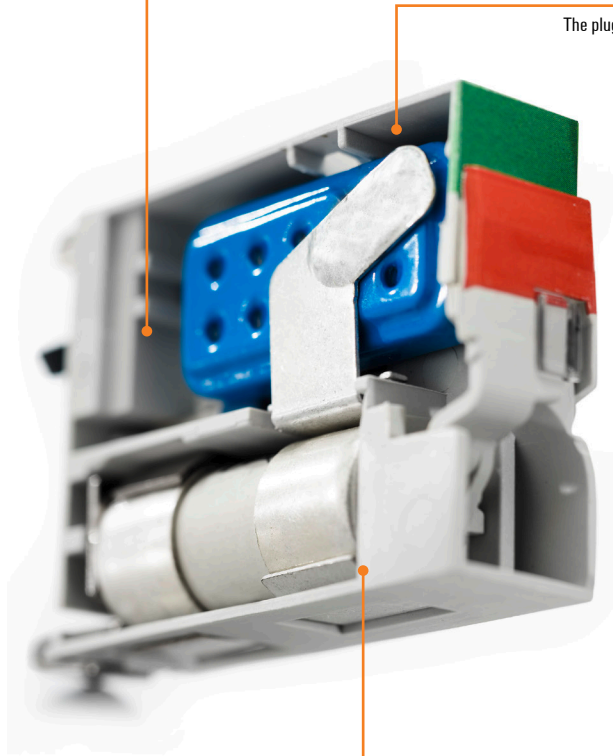
- Optimum protection thanks to integrated fuse and high discharge currents
- Reduced wiring by sacrificing pre-fuse
- Flexible application in all power distribution systems
- Convenient installation and maintenance due to pluggable modules
- Particularly compact with space-saving design

Universal application

Dimensioning is independent of the main fuse rating - no additional pre-fuse is required, even above 315 A. The wiring effort is reduced to a minimum for all energy sources. The wiring effort can thus be minimised for all power distributions.

Compact design

The pluggable and thus particularly maintenance-friendly arresters have a width of only 18 mm per protective path.



Maximum protection

The surge protection devices with integrated fuse offer optimum protection thanks to 20 kA rated discharge current and 40 kA maximum discharge current.

Description	Type	Voltage	Order No.
VPU AC II F 1 300/40	II + III	230 V	2827580000
VPU AC II F 1+1 300/40	II + III	230 V	2827620000
VPU AC II F 2 300/40	II + III	230 V	2827590000
VPU AC II F 3 300/40	II + III	230 V	2827600000
VPU AC II F 3+1 300/40	II + III	230 V	2827630000
VPU AC II F 4 300/40	II + III	230 V	2827610000
VPU AC II F 1 R 300/40	II + III	230 V	2807390000
VPU AC II F 1+1 R 300/40	II + III	230 V	2807430000
VPU AC II F 2 R 300/40	II + III	230 V	2807400000
VPU AC II F 3 R 300/40	II + III	230 V	2807410000
VPU AC II F 3+1 R 300/40	II + III	230 V	2807440000
VPU AC II F 4 R 300/40	II + III	230 V	2807420000
VPU AC II F 0 300/40	II + III	230 V	2807520000
VPU AC II F 0 N-PE 305/65	II + III	230 V	2807540000



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