

Optimum protection in the smallest space

VARITECTOR PU AC II+III 20 S pluggable surge protection devices

Surge protection is now mandatory in all commercial and privately used properties according to the specifications of DIN VDE 0100-443 and -534. Easy-to-install and, above all, space-saving solutions are particularly popular here.

Our new VARITECTOR PU AC II+III surge protection devices provides optimum protection against surge damage. With a width of only 9 mm per pole, they are particularly compact and can therefore be used in all sub-distribution boards, charging stations, and many other applications. The modules fulfil the requirement classes of type II and III. With a discharge current of 20 kA these products offer excellent and tailormade protection.



Your special advantages:

- Space-saving design with only 9 mm per pole
- Available for mains types TN-S, TN-C, IT, and TT
- Suitable for operating voltages (Uc) 275 V and 440 V
- Combined of type II and III arrester
- High short-circuit current resistance of up to 25 kA

Wide range of applications

The new VARITECTOR PU AC II+III 20 S modules meet the requirements of type II and III surge protection devices. They are suitable for operating voltages (U_c) of 275 V and 440 V and can therefore also be used in IT and TT networks.



Innovative status display

In addition to a visual display, the modules have an optional three-pole remote contact (RC), which enables convenient remote monitoring of the operating status.

Space-saving design

Due to their compact width of only 9 mm per pole, the surge protection devices can be installed even in small sub-distribution boards or cramped applications - for example in wallboxes.

Product name	Nominal voltage	Discharge current I_n	Discharge current I_{max}	Protection level U_p	Order No.
275/20					
VPU AC II+III 2 275/20 S	275 V	10 kA	20 kA	1200 V	2907830000
VPU AC II+III 2 R 275/20 S	275 V	10 kA	20 kA	1200 V	2907840000
VPU AC II+III 3 275/20 S	275 V	10 kA	20 kA	1200 V	2907870000
VPU AC II+III 3 R 275/20 S	275 V	10 kA	20 kA	1200 V	2907880000
VPU AC II+III 4 275/20 S	275 V	10 kA	20 kA	1200 V	2907890000
VPU AC II+III 4 R 275/20 S	275 V	10 kA	20 kA	1200 V	2907920000
VPU AC II+III 1+1 275/20 S	275 V	10 kA	20 kA	1200 V	2907930000
VPU AC II+III 1+1 R 275/20 S	275 V	10 kA	20 kA	1200 V	2907940000
VPU AC II+III 3+1 275/20 S	275 V	10 kA	20 kA	1200 V	2907950000
VPU AC II+III 3+1 R 275/20 S	275 V	10 kA	20 kA	1200 V	2907970000
VPU AC II+III 0 L-N 275/20 S	275 V	10 kA	20 kA	1200 V	2908010000
VPU AC II+III 0 L/N-PE 275/20 S	275 V	10 kA	20 kA	1200 V	2908020000
VPU AC II+III 0 L3-PEN 275/20 S	275 V	10 kA	20 kA	1200 V	2907980000
440/20					
VPU AC II+III 2 440/20 S	440 V	10 kA	20 kA	1700 V	2908440000
VPU AC II+III 2 R 440/20 S	440 V	10 kA	20 kA	1700 V	2908450000
VPU AC II+III 3 440/20 S	440 V	10 kA	20 kA	1700 V	2908460000
VPU AC II+III 3 R 440/20 S	440 V	10 kA	20 kA	1700 V	2908470000
VPU AC II+III 4 440/20 S	440 V	10 kA	20 kA	1700 V	2908480000
VPU AC II+III 4 R 440/20 S	440 V	10 kA	20 kA	1700 V	2908490000
VPU AC II+III 1+1 440/20 S	440 V	10 kA	20 kA	1700 V	2908500000
VPU AC II+III 1+1 R 440/20 S	440 V	10 kA	20 kA	1700 V	2908510000
VPU AC II+III 3+1 440/20 S	440 V	10 kA	20 kA	1700 V	2908520000
VPU AC II+III 3+1 R 440/20 S	440 V	10 kA	20 kA	1700 V	2908530000
VPU AC II+III 0 L-N 440/20 S	440 V	10 kA	20 kA	1700 V	2908540000
VPU AC II+III 0 L/N-PE 440/20 S	440 V	10 kA	20 kA	1700 V	2908550000
VPU AC II+III 0 L3-PEN 440/20 S	440 V	10 kA	20 kA	1700 V	2908560000



Visit our website for more information
www.weidmueller.com/varitector



Visit our online catalogue
for more information