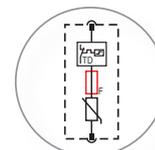


## Overvoltage Protection with Integrated Fuse ProTec T2AF Series

Raycap's SPD technology with the integrated fuse combines the protection of a separate fuse into one unit, saving space in the cabinet. On networks with both low and high prospective short circuit currents, SPDs with integrated fuses provide enhanced safety and fault-current protection.

- Faster and space-saving installation – no back-up fuse needed
- Improved voltage protection level due to shorter wiring and no dedicated fuse
- 6mm<sup>2</sup> wiring can always be used
- Visual and remote signalization of fuse and SPD status
- Improved power availability in case of SPD failure



Integrated overcurrent protection

The practical 2-in-1 device simplifies planning, installation, and maintenance. The Type 2 arrester has an integrated back-up fuse, a protection level of 1,500V, a maximum discharge capacity of 40kA 8/20µs and a rated discharge current of 20kA 8/20µs. The in-house developed fuse is tailor-made for SPD performance and provides improved low fault current performance – I<sub>scrr</sub> min 300A within 1s. The ProTec T2AF series offers protection independent of the fuses installed in equipment within large industrial installations.



For more information and technical product data, scan the QR code



Network Systems	Product Name	Order Code
TN-S, TN-C	ProTec T2AF-300-1+0	59.E101
	ProTec T2AF-300-1+0-R	59.E102
TN-S	ProTec T2AF-300-2+0	59.E103
	ProTec T2AF-300-2+0-R	59.E104
TN-C	ProTec T2AF-300-3+0	59.E105
	ProTec T2AF-300-3+0-R	59.E106
TN-S	ProTec T2AF-300-4+0	59.E107
	ProTec T2AF-300-4+0-R	59.E108
TT & TN-S	ProTec T2AF-300-1+1	59.E109
	ProTec T2AF-300-1+1-R	59.E110
TT & TN-S	ProTec T2AF-300-3+1	59.E113
	ProTec T2AF-300-3+1-R	59.E114
TT & TN-S	ProTec T2AF-300-3+1-40	59.E120
	ProTec T2AF-300-3+1-40-R	59.E121