FUSE HOLDER FOR VERTICAL PCB MOUNTING

Modern electronic designs require ever higher power density with reduced space requirements – without compromising on safety and reliability. The FPR fuse holder was developed precisely to meet these requirements. It offers an impressive 30% higher power consumption with the same footprint as the well-established FPG4 series. This means more thermal load capacity without taking up additional space on the PCB.

With a power consumption of 3.2 watts at 10 amps at 23 °C ambient temperature, the FPR significantly outperforms the previous generation. The housing dimensions remain compact at 12.5 mm, which enables simple 1:1 integration into existing designs. At the same time, the component meets all relevant standards with regard to vibration resistance in accordance with IEC 60068-2-6 and operates reliably in a temperature range of -40 °C to +85 °C. The IP40 degree of protection rounds off the technical profile.

Main Features:

- 3.2 Watt rated power acceptance
- For vertical PCB mounting
- Suitable for 5x20 fuses
- IP40 Protection class

For full product
info and datasheet
Click here

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The SCHURTER Group is a global manufacturer of components for circuit protection ,connectors, switches and EMC products, as well as systems for HMI applications and input systems.