

Press Release

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M566

 **SCHURTER**
ELECTRONIC COMPONENTS

New SCHURTER fuse SHF 6.3x32 - Compact protection for 3-phase systems

With the SHF 6.3x32, SCHURTER is expanding its range of high-voltage equipment fuses. The high breaking capacity of 1500 A at a rated voltage of 500 VAC opens up many interesting fields of application. The SHF 6.3x32 is available as cartridge or pigtail version.



SCHURTER is offering the equipment fuse SHF 6.3x32 in ten rated currents from 1 to 8 A. The fuse stands out due to its high breaking capacity of 1500 A at a rated voltage of 500 VAC. Besides a wide range of applications in the energy and industrial sectors, the SHF 6.3x32 is especially well suited for the protection of 3-phase systems.

SCHURTER offers the SHF 6.3x32 as cartridge or pigtail version. Cartridge fuses can be used in clips and fuse holders, which allow easy replacement of fuses without de-soldering. SCHURTER offers a broad range of such clips and fuse holders suited for use with the SHF 6.3x32. The pigtail version allows direct assembly on printed circuit boards by means of through-hole technology and soldering.

As a fuse that conforms to RoHS, the SHF 6.3x32 can be put to use in lead-free systems. Its compatibility with competitor products allows SCHURTER to offer the SHF 6.3x32 as a form, fit and function substitute product. The SHF 6.3x32 fuse is cURus approved.

Technical Features:

- High rated voltage of 500 VAC
- High breaking capacity of 1500 A @ 500 VAC
- Range of rated currents from 1 to 8 A
- Quick-Acting (F) characteristic according to UL 248-14

Internet:

[Datasheet SHF 6.3x32](#) [1]

[Datasheet SHF 6.3x32 Pigtail](#) [2]

[New Fuses](#) [3]

[Fuses](#) [4]

[Selector Non Resettable Fuses](#) [5]

[Microsite SHF](#) [6]

Contact:

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- [1]: [http://www.schurter.com/en/datasheet/SHF 6.3x32](http://www.schurter.com/en/datasheet/SHF_6.3x32)
- [2]: [http://www.schurter.com/en/datasheet/SHF 6.3x32 Pigtail](http://www.schurter.com/en/datasheet/SHF_6.3x32_Pigtail)
- [3]: http://www.schurter.com/fuse_news
- [4]: <http://www.schurter.com/cp>
- [5]: http://www.schurter.ch/wwwsc/con_pg01_2.asp
- [6]: <http://shf.schurter.com>