

Mersen USG Series



Spring Terminal Technology



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USG Series Web Page

Literature:

- USG Product Data Sheet
- USG Accessories Guide
- <u>Ultrasafe Fuseholder</u>
 Brochure

Valuable Learning Tools:

USG Product Video

USG series UltraSafe[™] Fuseholder with Spring Terminal Technology

NEWBURYPORT, MA (December 11, 2012) — Mersen (formerly Ferraz Shawmut) is pleased to announce the addition of USGCC (class CC), USGM (midget class) and USGM-HEL (photovoltaic class) to its popular line of UltraSafe[™] fuseholders.

The new USGCC and USGM fuseholders are equipped with industry-proven and patented CAGE CLAMP® technology. This screw-less, spring pressure, wire termination technology has over 25 years of field experience and acceptance and can reduce wire installation time and cost by up to 75%. The spring terminal technology significantly improves system reliability by maintaining a very low contact resistance, easily withstanding corrosion, vibration and temperature cycling. The technology also eliminates the need for routine torque maintenance required by standard screw-type terminations. Mersen is the first manufacturer to offer this technology in a power fuseholder.

Mersen USGCC and USGM fuseholders feature IP20 finger-safe protection, a compact footprint, DIN-rail mounting and quick, easy and tool free fuse change-outs.

The fuseholders are available and designed for use with class CC, midget and photovoltaic fuses at ratings up to 32A and 750VAC / 1000VDC. Fuseholders are also tested and certified by global standards organizations Underwriters Laboratories (UL), Canadian Standards Association (CSA) and International Electroctechnical Commission (IEC).

"We are always researching and investing in new product offerings to deliver innovation to our customers," said Robert Lyons, product manager at Mersen. "We feel that this solution will deliver significant cost savings and a higher degree of reliability."

Additional literature and product information can be accessed by following the web links located on the left-hand side of this notification.

To reach our technical and applications support group, email technicalservices.nby@mersen.com or call 978-465-4853

To learn more about Mersen visit ep-us.mersen.com

- <u>Spring Terminal</u> <u>PowerPoint</u>
- USG Series PowerPoint

Announcement:

• Press Release