


All Mode Lightning and Surge Protection Device

Type 1 & 2 arrester with “All Mode Protection”:

New and Unique to FP&SP Ltd



Model	PSC4-25/400
Iimp(L-N)	25 kA
Un(50/60 Hz)	400V
Uc(L-N)	275V
	max. 125 A gL
Range °C	-40 °C ... +80 °C
IP code	20

Benefits:

- ✓ ALL MODE PROTECTION
- ✓ Combined Lightning and Surge Arrester
- ✓ Visual indication to meet all current legislation
- ✓ Tested to 10/350 and 8/20 waveform which simulates the current produced by a direct lightning strike and surge event
- ✓ Remote indication option available
- ✓ Din rail mount device

The Lightning and Surge Arrester is simple and easy to install. The system is internally configured and wired in a TT format, this format give the device “All Mode Protection” made up from a combination of the “differential Mode” and “Common Mode” format so all the cables are now protected. These units can be used in TNCS - TNS network topology.

Our Services:

At First Power & Surge Protection Ltd. we pride ourselves on our knowledge and excellence in the field of Lightning and Surge Protection and offer complete turnkey solutions to all your external and internal lightning and surge requirements including:

- ✓ Site surveying
- ✓ Product Supply
- ✓ Diagnostics
- ✓ Device Installation
- ✓ Project Design
- ✓ Project engineering

We also deliver other solutions due to our multi-disciplined engineering skills such as:

- ✓ Lightning and Surge Protection
- ✓ Switchgear Supply and Maintenance
- ✓ General Power Equipment Management
- ✓ Power Factor Correction
- ✓ All Types of electrical Design
- ✓ Surge Protected ATEX Approved systems
- ✓ Harmonic Filters and Investigation
- ✓ Seminars

For information and technical advice contact us on:

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