



MPE
An ESCO Technologies Company

MPE Limited
Hammond Road
Knowsley Industrial Park
Liverpool
L33 7UL

Contact
T: +44 (0)151 632 9100
E: sales@mpe.co.uk
W: www.mpe.co.uk

PRODUCT SPECIFICATION NOTICE – April 2026

Surge Performance Varistor Sets

Product Specification Notice 2026-04-001

At MPE we constantly monitor our products to ensure that they are compliant with the specification and that they meet the demands of the diverse markets that we serve. Occasionally, we need to update our products to reflect changes in our supply chain or to improve and harmonise our product lines. These improvement and harmonization initiatives enable customers to enjoy our wide and varied product ranges of superb quality, high performance filters at an attractive price point.

During recent Engineering reviews of our Powerline Filter product line, we were made aware by the manufacturer of a potential change in the specification of a voltage suppressor, commonly called a varistor. The purpose of this component is to provide protection by diverting over-voltage surges direct to earth if the filter experiences an excess voltage due to a power surge in the host building electrical system.

We recently received information from the manufacturer suggesting that this item may have been downrated to 6.5kA from the usual 10kA performance. Working closely with the manufacturer and their local distributor, we are pleased to confirm that the component has successfully achieved the desired 10kA performance and that historical, current and future 'V' variant filters in our Powerline Filter range continue to achieve the planned 10kA performance.

As always, we're happy to support you in any way we can, so please don't hesitate to reach out to us with any questions or comments.

