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DK 7979.724

Overvoltage protection module type 3

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FRIEDHELM LOH GROUP

DK 7979.724 - Overvoltage protection module type 3

Compact overvoltage protection module for protecting (type 3) terminal equipment with alarm contact, for mounting on the enclosure frame. The modules are used to protect sensitive hardware and represent the third or final stage in the overvoltage protection chain. Other type 1 or type 2 overvoltage protective devices must additionally be present in the building installation or power distribution system.

Features

Model No.	DK 7979.724
Design	Overvoltage protection type 3
Product description	Compact overvoltage protection module for protecting terminal equipment (type 3) with alarm contact, for mounting on the enclosure frame. The modules are used to protect sensitive hardware and represent the third or final stage in the overvoltage protection chain. Additionally, other type 1 or type 2 overvoltage protective devices must be present in the building installation or power distribution system.
Benefits	Fully wired overvoltage protection solution, ready to connect and use immediately For universal use High availability – In the event of a fault, arresters can be replaced without interrupting the power supply Maintenance-friendly version with a plug-in system for the protective modules Versions for 16 A/32 A phased current, 1-phase/3-phase Versions with connection cable and CEE connectors Ready to use immediately on TN-S networks Connection paths L/N and N/PE Optical status monitoring directly on the arrester Status message via floating alarm contact for forwarding e.g. to building services management Space-saving assembly thanks to compact design
Material	Extruded aluminium section, anodised
Colour	RAL 9005
Supply includes	Assembly parts

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Features

Power consumption	22 kW
Type of electrical connection	CEE connector/coupling
Rated current (max.)	32 A
Directives	Low Voltage Directive 2014/35/EU EMC directive 2014/30/EU
Standards	IEC 61 643-11 EN 61 643-11
Dimensions	Width: 44 mm Height: 75 mm Length: 250 mm
Input cable connection (type/ length)	H05VV-F5G2.5, 1 m
Output cable connection (type/ length)	H05VV-F5G2.5, 1 m
Packs of	1 pc(s).
Net weight	2.6 kg
Gross weight	2.96 kg
Customs tariff number	85366990
ETIM 9	EC000942
ECLASS 8.0	27130806
Product description	DK surge voltage protector module, for terminal unit protection (type 3) with alarm contact, for fastening to the enclosure frame, rated power: 22.0 kW, rated current: 32 A, 3~, connection type: CEE connector/coupling, connection cable / length: H05VV F5G4.0 / 1 m, extruded aluminium section, anodised, RAL 9005, incl. assembly parts,