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Overvoltage protection module type 3 – DK 7979.724

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FRIEDHELM LOH GROUP



Overvoltage protection module type 3 – DK 7979.724

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Product description

Design: Overvoltage protection type 3

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

**Protection category
IP to IEC 60 529:** IP 20

Standards: IEC 61 643-11
EN 61 643-11

Directives: Low Voltage Directive 2014/35/EU
EMC directive 2014/30/EU

Supply includes:	Assembly parts
Product features	
Dimensions:	Width: 44 mm Height: 75 mm Length: 250 mm
Rated operating voltage:	- 230 V (AC), 3~ - 400 V (AC), 3~
Connections:	Eingangskabel (Typ/Länge): H05VV-F3G2.5, 1 m Output cable: H05VV-F3G2.5, 1 m
Type of electrical connection:	CEE connector/coupling
Rated current (max.):	32 A
Output:	22 kW
Packs of:	1 pc(s).
Weight/pack:	3.9 kg
Copper weight (kg per piece):	0
EAN:	4028177948556
Customs tariff number:	85366990
ETIM 7.0:	EC000942
ETIM 6.0:	EC000942
eCl@ss 8.0/8.1:	27130806
eCl@ss 6.0/6.1:	27142604
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,