

## Product No: DGS275FM

**DEHN SPD IP CLASS2 40KA 8/20US 275VAC C/W CO  
DEHNGUARD 952090 DGS275FM**

### FEATURES

- Multi-purpose surge arrester consisting of a base element and a plug-in protection module.
- High discharge capacity due to heavy-duty zinc oxide varistor.
- High reliability due to "Thermo Dynamic Control" SPD monitoring device.



### General Information

Brand	DEHN
Product Type	Surge Protection Device
Suitable For	Indoor installation only.

### Technical Attributes

Nominal Discharge Current (8/20 $\mu$ s) - In (kA)	20
Nominal Voltage (V)	230 V (50 / 60 Hz)
Overcurrent Protection	Max. 125 A gG Main Side
Response Time (ns)	$\leq 25$
SPD Type	type 2 / class II
Voltage Protection Level - Up (kV)	$\leq 1.5$

### Physical Attributes

Operational Temperature Range (°C)	-40 °C ... +80 °C
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### Dimensions

Cable Cross Section (mm <sup>2</sup> )	Min. 1.5 mm <sup>2</sup> solid / flexible. Max. 35 mm <sup>2</sup> stranded / 25 mm <sup>2</sup> flexible
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