



### Main

Range of product	PRD-DC
Product or component type	Cartridge
Device short name	C neutral PV
Surge arrester type	Electrical distribution network

### Complementary

Surge arrester class type	Type 2
Surge arrester technology	GDT
[Ue] rated operational voltage	600 V DC
Nominal discharge current	20 kA
Maximum discharge current	65 kA
[Uc] maximum continuous operating voltage	260 V
[Up] voltage protection level	1.4 kV type 2
Local signalling	Flag color: white/red
Mounting mode	Plug-in
Mounting support	Into SPD module
9 mm pitches	2
Height	50 mm
Width	18 mm
Depth	60 mm
Colour	Grey ( RAL 7035 )
Material	PBT (polybutylene terephthalate)
Response time	< 25 ns

### Environment

Standards	EN 61643-11 IEC 61643-1
IP degree of protection	Front face : IP20

Relative humidity	5...90 %
Operating altitude	0...2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...85 °C

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

### Contractual warranty

Warranty period	18 months
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