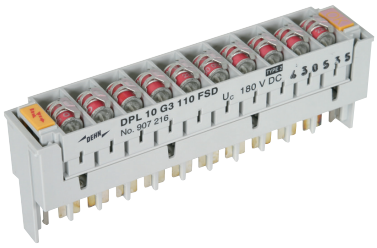
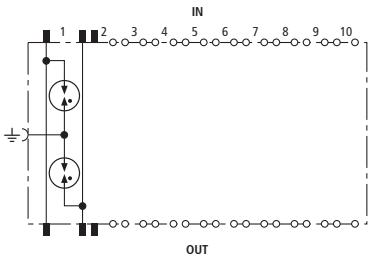
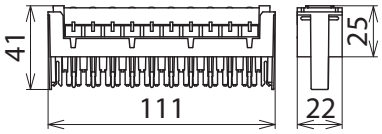
DPL 10 G3 110 FSD (907 216)

- Powerful SPD block
- Types with / without fail-safe function or visual indication
- For installation in conformity with the lightning protection zone concept at the boundaries from 0_B – 1 and higher





Basic circuit diagram



Dimension drawing

Plug-in SPD block for ten pairs with three-pole gas discharge tubes for almost all applications. FSD arresters feature a fail-safe function and an additional visual indication when the fail-safe function has been activated. Thus, it can be immediately identified whether an arrester has to be replaced.

Type	**DPL 10 G3 110 FSD**
Part No.	**907 216**
SPD class	TYPE 2
Fault indication	visual, colour change
Nominal voltage (U_N)	110 V
Max. continuous operating voltage (d.c.) (U_C)	180 V
Max. continuous operating voltage (a.c.) (U_C)	127 V
Nominal current (I_L)	0.4 A
C2 Total nominal discharge current (8/20 µs) (I_n)	10 kA
C2 Nominal discharge current (8/20 µs) per line (I_n)	5 kA
Voltage protection level line-line for I_n C2 (U_p)	≤ 600 V
Voltage protection level line-PG for I_n C2 (U_p)	≤ 600 V
Voltage protection level line-line at 1 kV/µs C3 (U_p)	≤ 600 V
Voltage protection level line-PG at 1 kV/µs C3 (U_p)	≤ 600 V
Capacitance line-line (C)	≤ 5 pF
Capacitance line-PG (C)	≤ 5 pF
Fail-safe function	gas discharge tube with spring contacts
Operating temperature range (T_U)	-40 °C … +80 °C
Pluggable into	LSA disconnection and terminal blocks (type 2)
Earthing via	mounting frame
Enclosure material	polyamide
Colour	grey
Test standards	IEC 61643-21 / EN 61643-21

Masterdata	
Net weight	65.5 g/pc(s)
GTIN	4013364106680
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	85363010

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.