

DPL 10 G3 110 FSD (907 216)

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



Figure without obligation

Dimension drawing DPL 10 G3 110 FSD

Basic circuit diagram DPL 10 G3 110 FSD SPD block for ten pairs with three-pole gas discharge tubes for almost all applications. FSD arresters feature a fail-safe function and additional visual indication after the fail-safe feature has been activated. Thus it can be immediately identified whether an arrester has to be replaced.

Туре	DPL 10 G3 110 FSD
Part No.	907 216
SPD class	TYPE2
Fault indicator	colour change
Nominal voltage (U_N)	110 V
Max. continuous operating d.c. voltage (U _c)	180 V
Max. continuous operating a.c. voltage (U _c)	127 V
Nominal current (I _L)	0.4 A
C2 Total nominal discharge current (8/20 µs) (In)	10 kA
C2 Nominal discharge current (8/20 µs) per line (In)	5 kA
Voltage protection level line-line for In C2 (UP)	≤ 600 V
Voltage protection level line-PG for In C2 (Up)	≤ 600 V
Voltage protection level line-line for 1 kV/µs C3 (U _p)	≤ 600 V
Voltage protection level line-PG for 1 kV/µs (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	-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
Weight	66 g
Customs tariff number	85363010
GTIN	4013364106680
PU	10 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.