

## DPL 10 G3 110 (907 214)

- 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  $O_b -1$  and higher

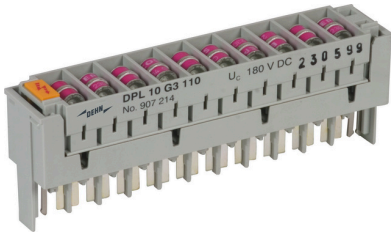
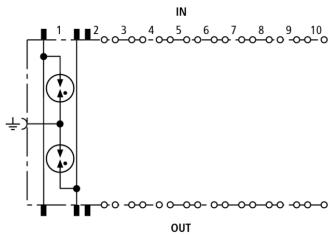
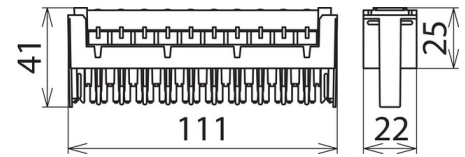


Figure without obligation



Basic circuit diagram DPL 10 G3 110



Dimension drawing DPL 10 G3 110

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                                  |
|---|--|
| Part No.  | 907 214  |
| SPD class   | TYPE 2   |
| 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 ( $I_n$ )   | 0.4 A  |
| C2 Total nominal discharge current (8/20 $\mu$ s) ( $I_n$ )       | 10 kA  |
| C2 Nominal discharge current (8/20 $\mu$ s) per line ( $I_n$ )    | 5 kA   |
| Voltage protection level line-line for $I_n$ C2 ( $U_P$ )         | $\leq 600$ V                                   |
| Voltage protection level line-PG for $I_n$ C2 ( $U_P$ )           | $\leq 600$ V                                   |
| Voltage protection level line-line for 1 kV/ $\mu$ s C3 ( $U_P$ ) | $\leq 600$ V                                   |
| Voltage protection level line-PG for 1 kV/ $\mu$ s ( $U_P$ )      | $\leq 600$ V                                   |
| Capacitance line-line (C)   | $\leq 5$ pF                                    |
| Capacitance line-PG (C)   | $\leq 5$ pF                                    |
| 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                     |
| Weight  | 66 g   |
| Customs tariff number (Comb. Nomenclature EU)                     | 85363010                                       |
| GTIN  | 4013364100879                                  |
| PU  | 1 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.