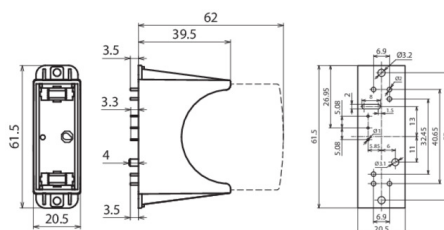


## DG PCB I 275 FM (952 910)

- Integration of DEHNguard protection modules in the PCBs of electronic / electrical devices
- Easy and flexible use for all circuit configurations
- Coded base part and protection module guard against installing an incorrect module



Figure without obligation



Dimension drawing DG PCB I 275 FM

Single-pole base with increased clearance and creepage distance between the power contacts and the remote signalling contact. For installation on the PCBs of devices to accommodate DEHNguard modules, with remote signalling contact for the monitoring system (floating changeover contact).

| Type  | DG PCB I 275 FM                      |
|---|--------------------------------------|
| Part No.  | 952 910                              |
| Associated protection module                      | DG MOD 275 (Part No. 952 010)        |
| Max. continuous operating voltage (a.c.) (module) | 275 V                                |
| Operating temperature range (T <sub>U</sub> )     | -40 °C ... +80 °C                    |
| For mounting on                                   | directly soldered into PCB           |
| Enclosure material                                | thermoplastic, red, UL 94 V-0        |
| Degree of protection                              | IP 20 (protection module plugged in) |
| Type of remote signalling contact                 | changeover contact                   |
| Switching capacity (a.c.)                         | 125 V / 0.1 A                        |
| Switching capacity (d.c.)                         | 42 V / 0.5 A; 24 V / 1 A; 12 V / 2 A |
| Soldering temperature (remote signalling contact) | max. 260 °C / 5 sec.                 |
| Weight  | 18 g                                 |
| Customs tariff number                             | 85366930                             |
| GTIN  | 4013364266865                        |
| PU  | 72 Stk                               |

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.