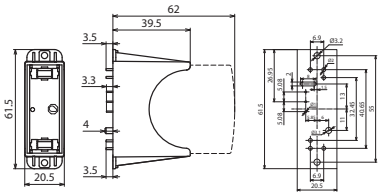
# DG PCB PV I 600 FM (952 948)

- 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




Dimension drawing

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 monitoring system (floating changeover contact).

| **Type** | **DG PCB PV I 600 FM** |
|---|---|
| **Part No.** | **952 948** |
| Associated protection module | DG MOD H PV 600 (Part No. 952 048) |
| Max. continuous operating DC voltage (module) | 600 V |
| Operating temperature range ($T_U$) | -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 |
| Remote signalling contact soldering temperature | max. 260°C / 5 sec. |

| **Masterdata** | |
|---|---|
| Net weight | 17.5 g/pc(s) |
| GTIN | 4013364323919 |
| PU | 1 pc(s) |
| Customs tariff number (Comb. Nomenclature EU) | 85366930 |

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.

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: Tested • NEU: New • !: Discontinued Model
: Cross connector • : Longitudinal connector • : Parallel connector • : T connector • : Clamp for parallel connector • : Clamp for T connector
: Pipe clamp for parallel connector • : Pipe clamp for T connector • : Equipotential bonding bar • : Bridging component