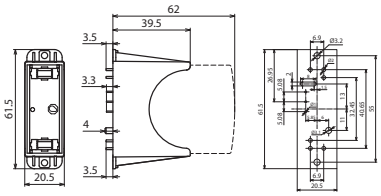
DG PCB PV I 500 FM (952 941)

- 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 500 FM**
Part No.	**952 941**
Associated protection module	DG MOD PV 500 (Part No. 952 041)
Max. continuous operating DC voltage (module)	500 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	4013364228177
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.