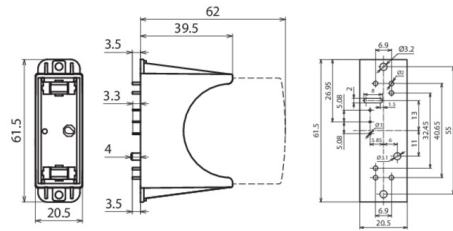


**DG PCB PV I 500 FM (952 941)**

- 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



Figure without obligation



Dimension drawing DG PCB PV I 500 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 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 voltage (d.c.) (module)	500 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 (Comb. Nomenclature EU)	85366930
GTIN	4013364228177
PU	72 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.