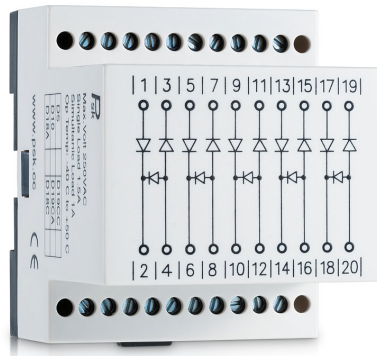


D-5



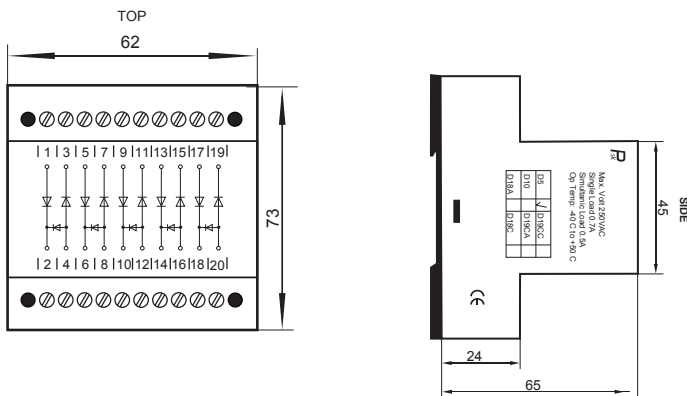
Diodes fulfil the most varied requirements in electrical and electronic control systems. Some examples: In lamp test circuits and collective fault indicators they are used to collect and decouple arriving signals. For inductive applications such as DC relays, solenoid valves, etc. They are used for arc suppression.

General specifications

• Diode type:	1N4007	1N5406
• Max operational voltage:	250VAC	250VAC
• Peak reverse voltage:	1200V	600V
• Forward voltage per diode:	0.8V	0.8V
• Individually loaded	0.7A	1.5A
• Simultarieously loaded:	0.5A	1A
• Weight:	103 gram	106 gram

- Protection class open air: IP20
- Self-extinguishing plastic housing UL V0 acc IEC 529
- Terminal : acc IEC 60947-7-1, IEC 60998-1
- Terminal Capacity: 1x4mm² without multicore cable end
1x0.5 to 2.5mm² with/without multicore cable end
- Mounting position: on DIN-rail TS 35 according to EN 50022
- Mounting position: vertically
- Ambient temperature: -10°C to +55°C
- Storage temperature: -20°C to +70°C

Dimensions



Ordering information

D5 — M —

M1	1N4007	0.7A
M2	1N5406	1.5A