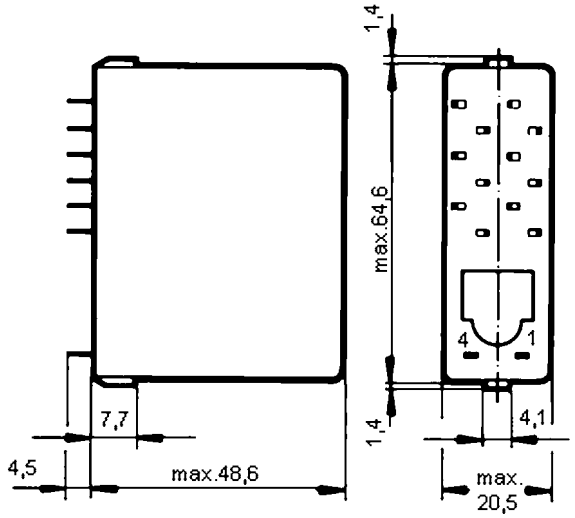
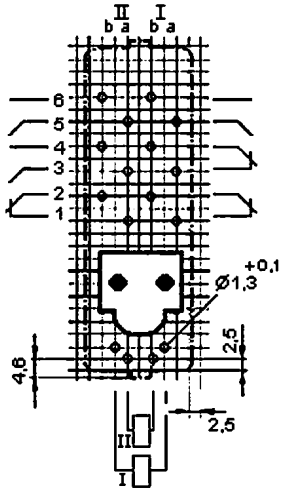
# H-462/2 DC current (neutral monostable)

HENGSTLER
KACO




Inaktives Teil

HOZ-03462/24-001316-330/085.00 Artikel-Nr.: 462-1542

**Generell**

| Sleeving: | Special feature: | Connections: |
|---|---|---|
| Open | forcibly guided contact set | Soldering pins |
| Contact set: | Dimensions: | Weight: |
| 330 | 67,4x20,5x48,6 mm | 115 g |

**Technical Data** $T_u$ = 20°C

| | | |
|---|---|---|
| Switching voltage,max | AC 230/240 V | DC 300 V |
| Switch. capacity,max 2.000/120 VA/W | Switching current,max 10 A | Constant current,max 10 A |
| Contact resistance<100mOhm | | |
| Endurance,mech. >1x10 $^{7}$ | Endurance,electr. | 1x10$^{5}$ Switching cycle |
| **Switching capacity** | AC15 230/240 V, $I_e$ | DC13 24 V, $I_e$ |
| AgSnO2-12p / 0,2 µm Au | 4 A | 2 A |

| **Insulation** | AC 120 V | AC 240 V | AC 230 V | AC 400 V | **Test voltage** |
|---|---|---|---|---|---|
| contact-contact | D-I | D-I | B-I | B-I | 2.500V |
| contact set drive | D-I | D-I | B-I | B-I | 2.500V |

D-I = Reinforced (double) insulation B-I = Basic insulation

**switch time** energizing with 1,5*U

| $t_{a-ö}$ | $t_{a-s}$ | $t_{r-ö}$ | $t_{r-s}$ |
|---|---|---|---|
| 17 ms | 23 ms | 5 ms | 7 ms |

Shock resistance at16 ms 10 g Vibration resistance at10-55 Hz 10 g Ambient temperature -25...+80°C

**Operating voltage**

coil I: R = 480,0 Ohm $U_{nenn}$ +10/ -15%

| $T_u$ /°C | $U_1$ | $U_2$ | $U_3$ | $U_{rück}$ | min | max | | | |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 17,1 | 43,9 | 41,8 | 3,0 | 21,2 | 39,9 | | | V |
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All data do not represent any binding characteristics and may be subject to technical alterations.

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