H-462/2 AC (with diode connection)

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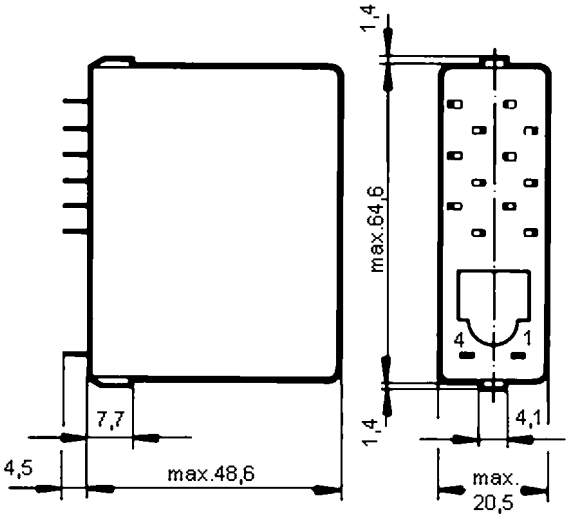

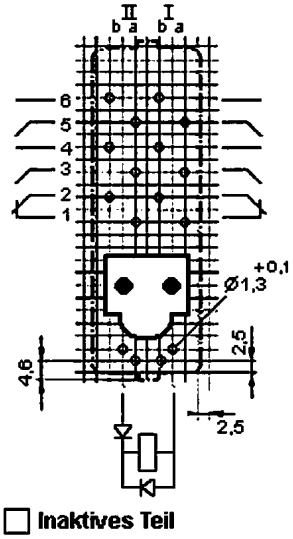

HOZ-33462/25-001311-420/096.02 Artikel-Nr.: 462-1463

Generell

Sleeving:	Special feature:	Connections:
Open	forcibly guided contact set	Soldering pins
Contact set:	**Dimensions:**	**Weight:**
420	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 = 2700,0 Ohm				U_{nenn} +10/ -15%				
T_u/°C	U_1	U_2	U_3	$U_{rück}$	min	max			
20	68,8	156,6	155,8	7,4	70,7	142,4			V
20	68,8	156,6	155,8	7,4	70,7	142,4			V
20	68,8	156,6	155,8	7,4	70,7	142,4			V

All data do not represent any binding characteristics and may be subject to technical alterations.
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