



HOZ-33462/24-001306-420/086.00 Artikel-Nr.: 462-1543

Generell

Sleeving: Open	Special feature: forcibly guided contact set	Connections: Soldering pins
Contact set: 420	Dimensions: 67,4x20,5x48,6 mm	Weight: 115 g

Technical Data $T_u = 20^\circ\text{C}$

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. AC15 230/240 V, I _e 4 A	1x10 ⁵ Switching cycle DC13 24 V, I _e 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-0}	t _{a-s}	t _{r-0}	t _{r-s}
17 ms	23 ms	5 ms	7 ms
Shock resistance at 16 ms 10 g		Vibration resistance at 10-55 Hz 10 g	
Ambient temperature -25...+80°C			

Operating voltage

T _u /°C	coil I: R = 10000,0 Ohm				U _{nenn} +10/-15%			
	U ₁	U ₂	U ₃	U _{rück}	min	max		
20	140,0	299,6	308,1	14,7	144,4	272,4		V
20	140,0	299,6	308,1	14,7	144,4	272,4		V
20	140,0	299,6	308,1	14,7	144,4	272,4		V

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

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