



HOZ-03466/34-001219-530/044.00 Artikel-Nr.: 466-1402

Generell

Sleeving: Open	Special feature: forcibly guided contact set	Connections: Soldering pins
Contact set: 530	Dimensions: 77,4x66,5x20,5 mm	Weight: 125 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
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Insulation	AC 120 V	AC 240 V	AC 230 V	AC 400 V	Test voltage
	contact-contact	D-I	D-I	B-I	
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-o}	t _{a-s}	t _{r-o}	t _{r-s}
23 ms	29 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 = 320,0 Ohm				U _{nenn} +10/ -15%		
	U ₁	U ₂	U ₃	U _{rück}	min	max	
20	13,6	35,6	32,4	2,3	16,8	32,3	V
20	13,6	35,6	32,4	2,3	16,8	32,3	V
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All data do not represent any binding characteristics and may be subject to technical alterations.