



HOZ-03463/11-001614-310/031.00 Article No.:463-1034

General

Enclosure: Open	Special feature: forcibly guided contact set	Connections: Soldering pins
Contact set (NO/NC/CO) 310	Dimensions: 42,7x16x38,8 mm	Weight: 40 g

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

Switching voltage,max	AC 230/240 V	DC 60 V
Switch. capacity,max 1.200/50 VA/W	Switching current,max 6 A	Constant current,max 6 A
Contact resistance<50mOhm		
Endurance,mech. >1x10 ⁷	Endurance,electr.	1,5x10 ⁵ Switching cycles
Switching capacity	AC15 230/240 V, I _e	DC13 24 V, I _e
AgCdO-10 / 0,2 μm Au	1,5 A	1,2 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 sets - 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_I

t _{a-nc} 10 ms	t _{a-no} 14 ms	t _{r-no} 3,5 ms	t _{r-nc} 4,5 ms
Shock resistance at 11 ms 10 g		Vibration resistance at 10-100 Hz 15 g	Ambient temperature -25...+80°C

Operating voltage

T _u /°C	coil I: R = 500,0 Ohm				U _{nenn} +10/ -15%			
	U ₁	U ₂	U ₃	U _{rück}	min	max		
20	16,1	40,4	44,9	3,1	19,9	36,8		V
-5	14,5	44,2	40,5	2,8	18,0	40,2		V
20	16,1	40,4	44,9	3,1	19,9	36,8		V

Quoted data does not represent any binding characteristics and may be subject to technical alterations.

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