



HOZ-03464/34-001223-260/047.00 Article No.: 464-1475

General

| | | |
|-------------------------------|---|--------------------------------|
| Enclosure: Open | Special feature: forcibly guided contact set | Connections: Soldering pins |
| Contact set (NO/NC/CO) 260 | Dimensions: 77,4x20,5x48,6 mm | Weight: 120 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 < 100 mOhm | | |
| Endurance,mech. > 1x10 ⁷ | Endurance,electr. | 10 ⁵ Switching cycles |
| Switching capacity | AC15 230/240 V, I _e | DC13 24 V, I _e |
| AgSnO ₂ -12p / 5 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 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} 22 ms | t _{a-no} 29 ms | t _{r-no} 5 ms | t _{r-nc} 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 = 96,0 Ohm | | | | U _{nenn} +10/ -15% | | | | |
|--------------------|----------------------|----------------|----------------|-------------------|-----------------------------|------|--|--|---|
| | U ₁ | U ₂ | U ₃ | U _{rück} | min | max | | | |
| 20 | 8,8 | 19,8 | 18,6 | 1,3 | 11,1 | 18,0 | | | V |
| -5 | 7,9 | 21,6 | 16,8 | 1,2 | 10,0 | 19,6 | | | V |
| 20 | 8,8 | 19,8 | 18,6 | 1,3 | 11,1 | 18,0 | | | V |

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

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