

Technical specifications

RZT6-

03ZUS
-KWO

Sensing face	Centre		
Electrical configuration	AC/DC 2-wire		
Supply voltage V_s	AC/DC 10 ... 120 V		
Max. switching power	6 W/VA		
Response sensitivity	3 mT		
Continuous current I_a	≤ 100 mA		
Switch on delay	Approx. 1.5 ms		
Time delay off	Approx. 0.5 ms		
Hysteresis H typ.	> 0.5 mT		
Repeatability R	≤ 0.1 mT (U_b and T_a constant)		
EMC	According to EN 60947-5-2		
Switching output	Reed		
Output function	Normally open		
Connection type	Cable, PVC, 2 m		
Enclosure rating	IP 68 ¹⁾		
Max. switching frequency	400 Hz		
Reverse polarity protection	✓		
Shock/vibration stress	30 g, 11 ms/10 ... 55 Hz, 1 mm		
Ambient temperature T_a	-25 °C ... +75 °C		
Housing material	Plastic		

¹⁾ according to EN 60529

Ordering information

Type	Order no.
RZT6-03ZUS-KWO	1 025 522