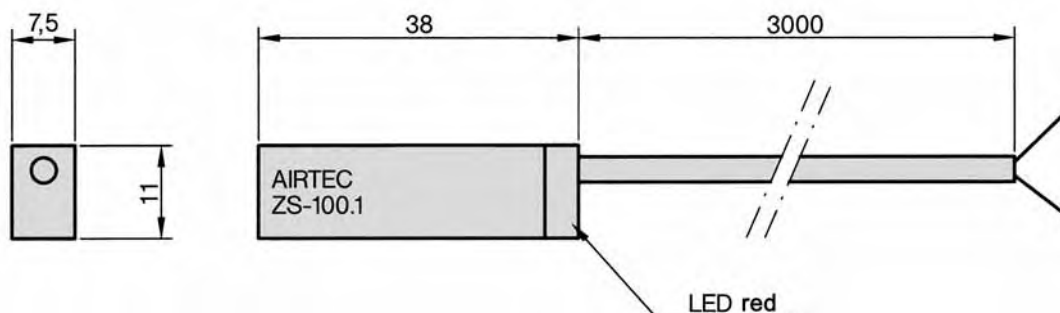
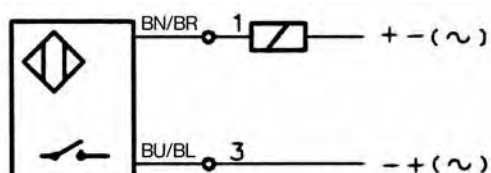


Reed switch for series

ZR



Order number	ZS 100.1
Weight	30 g
Length of cable	3 m
Temperature range	- 30 ... + 80 °C (- 22 °F ... + 176 °F)
Degree of protection	IP 67
Response time	≤ 0.1 ms
Switching time	≤ 2 ms
Electrical life (resistive load)	10 ⁷
Repeatability	± 0.1 mm
Contact function	NO
Shock resistance	50 g
Vibration resistance	50 ... 1000 Hz
Max. current at 25 °C (resistive load)	1 A
Max. Power DC/AC	50 W / 50 VA
Operating voltages (DC or AC)	3 ... 250 V
Max. voltage drop	3 ΔV
Wire gauge	0.34 mm ²