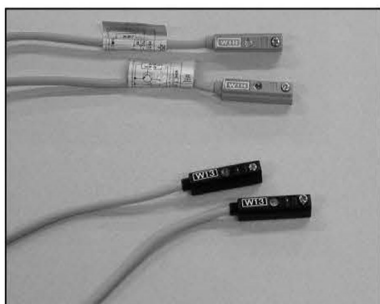


W1H/W13 Series

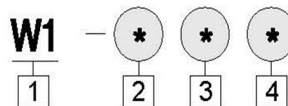
Micro auto switch (Rail mounting type)

Sensor
& Switch

W1H/W13 Series



How to order



1 TPC

2 3 : Reed, 2-wire auto s/w
H : Solid state, 3-wire auto s/w

3 N : 3-wire (NPN type)
P : 3-wire (PNP type)

4 Blank : Lead wire (1m)
L : Lead wire (3m)

Specifications

Part No.	W13	W1H(N(P))
Contact / Wire	Reed, 2-wire	Solid state, 3-wire
Applicable load	Relay, Sequence controller	
Load voltage	DC24V	AC110V
Load current	5~40mA	40mA or less
Contact protection circuit	None	Built-in
Internal voltage drop	2.4V or less	1.5V or less
Indicator lamp	ON : Red LED	
Output type	—	NPN
Current consumption	—	5mA or less
Leakage current	None	100 μ m or less
Operating time	1ms or less	2ms or less
Lead wire	Oil resistant plastic cable cord	
Shock resistance	30G	100G
Insulation resistance	100M Ω or above under DC500V (Between Lead wire and case)	
Withstanding voltage	For 1 min under AC1500V (Between Lead wire and case)	
Ambient temperature	-10 ~ 60 $^{\circ}$ C	
Weight(kg)	IEC standard IP67, Water proof(JISC0920), Oil resistance	