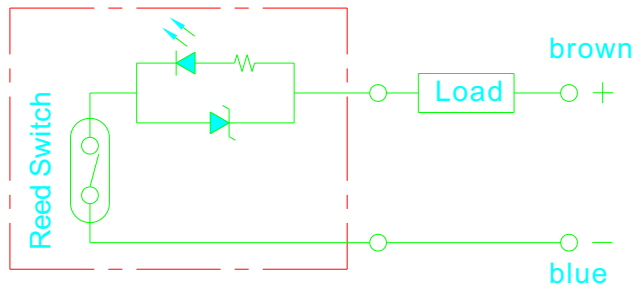


Specifications:

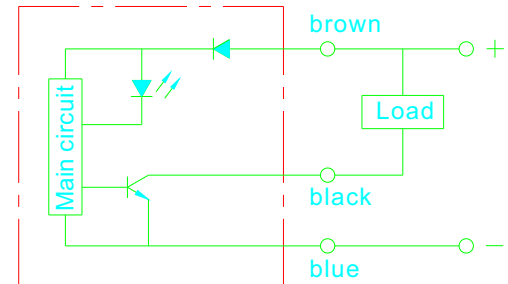
Type	Unit	UT-11N	UT-22
		Solid state switch	Reed switch
Wiring system		Three wire type	Two wire type
Load voltage	V	DC 5~30	DC/AC 4~240
Load current	mA	0~200	5~40
Internal voltage drop.	V	0.5(Max)	2.5(Max)
Temperature range	°C	-10~70	
Delay time	mS	ON+OFF<1	
Lead wire	M	2	
Protection degree		IP67	
Output		N.O.(NPN type)	N.O.
Indicator lamp		Green	Red



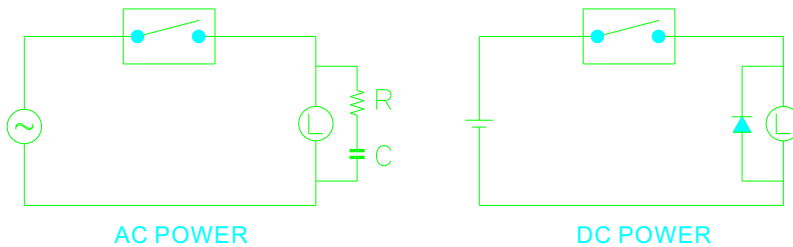
Wiring diagram (UT-22)



Wiring diagram (UT-11N)



Additional external protection circuit



External Dimensions:

- UT-11N, UT-22

Cylinder series	Bore
DB, DC, DD, DF	16~25

Mounting attention:

- Don't use in strong magnetic fields.
- Wiring must not be subjected to repeated flexural stress or pulling forces.
- Take care not to drop, dent or cause shock impact to switches.
- When using two auto switch cylinders or more mounted parallel to each other, the distance between tubes should be 40mm or more.
- For use of it in a plane where water or coolant fall on, please contact us.
- The switch should not be connected to the power supply until after connection to the load.

