

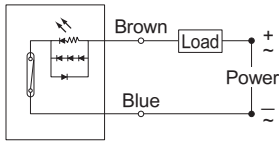


Spencification

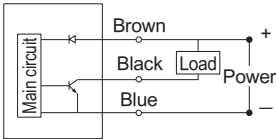
Type	KT11R	KT11N	KT11P
Wiring system	Two wire type	Three wire type	
Switching logic	SPST, Normally open	Solid state output, Normally open	
Sensor type	Reed switch	NPN Current sinking	PNP Current sourcing
Operating voltage	DC/AC 5 ~ 240V	DC 5 ~ 30V	
Switching current	100mA max.	200mA max.	
Switching rating (P=V×I)	10W max.	6W max.	
Internal voltage drop	3.5V max.	0.5V max.	
Indicator lamp		Red LED	Green LED
Cable	φ 3.3 , 2C , PVC		φ 3.3 , 3C , PVC
Temperature range		-10 ~ +70°C	
Enclosure classification		IEC 529 IP 67	
Protection circuit	None	Power source reverse polarity ; Surge suppression	

Connect diagram

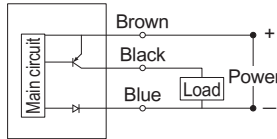
● KT11R



● KT11N

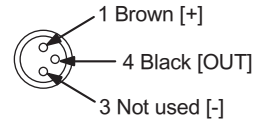


● KT11P

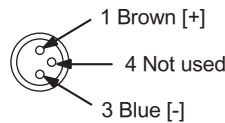


Pinout

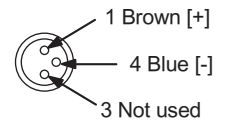
● Three wire type



● Two wire type

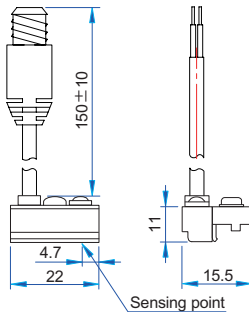


● Two wire type (EQD)



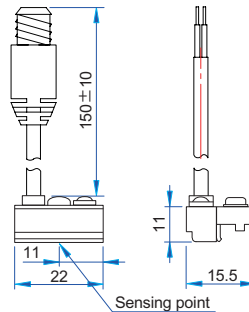
KT11N / KT11P

Standard and wiring / Dimension



KT11R

Standard and wiring / Dimension



Cylinder mode

DS-1R、DS-1RD、DS-1RN、DS-1RG、DGYS