

# Solid State Auto Switch Band Mounting Style D-G39A/D-K39A



## Terminal conduit



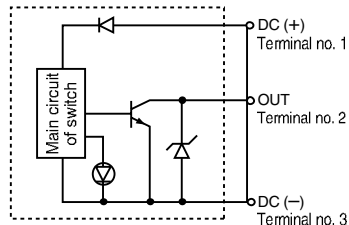
## Caution

### Precautions

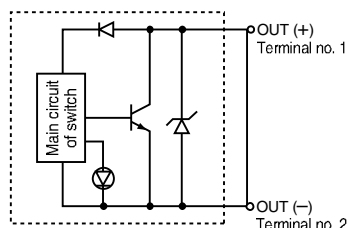
1. Use cable whose O.D. is within the size in the figure to maintain water resistant performance.
2. After wiring, confirm that tightening gland and all screws are tightened.

## Auto Switch Internal Circuit

### D-G39A



### D-K39A



## Auto Switch Specifications

PLC: Programmable Logic Controller

D-G39A, D-K39A (With indicator light)		
Auto switch model	D-G39A	D-K39A
Wiring type	3-wire	2-wire
Output type	NPN	—
Applicable load	IC circuit, Relay, PLC	24 VDC Relay, PLC
Power supply voltage	5, 12, 24 VDC (4.5 to 28 VDC)	—
Current consumption	10 mA or less	—
Load voltage	28 VDC or less	24 VDC (10 to 28 VDC)
Load current	40 mA or less	5 to 40 mA
Internal voltage drop	1.5 V or less (0.8 V or less at 10 mA of load current)	4 V or less
Leakage current	100 $\mu$ A or less at 24 VDC	0.8 mA or less at 24 VDC
Indicator light	Red LED illuminates when turned ON.	
Standard	CE marking	

Note) Refer to page 1272 for solid state auto switch common specifications.

## Mass

(g)

Auto switch model		D-G39A	D-K39A
Lead wire	None	110	110

## Dimensions

(mm)

