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# Micro & Linnet Switches



# Micro & Limit Switches

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Micro – TM Series **126**



Micro – TMV Series **130**



Limit – TZ-7 Series **132**



Limit – TZ-9 Series **134**

# Micro & Limit

Micro – TM Series



TM1307



TM1305



TM1743



SW15

- Wide variety of actuators.
- High breaking capacity – 15A.
- Single Pole Change Over.
- Long life – 500,000 operations.



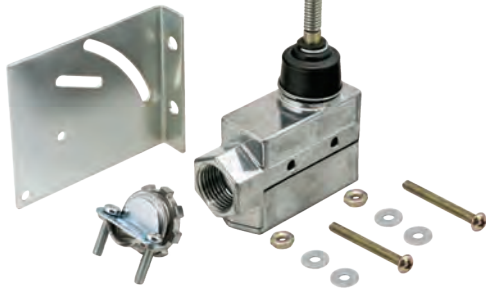
Voltage : 12–24V  
 Circuitry : SPCO (Single Pole Change Over)  
 Current Rating : 10A @ 12V, 5A @ 24V  
 Service Life : Min. 500,000 operations  
 Approvals : CE, CSA, UL, VDE



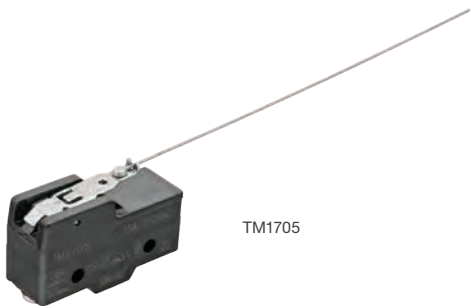
SPCO (Single Pole Change Over)



TM1701

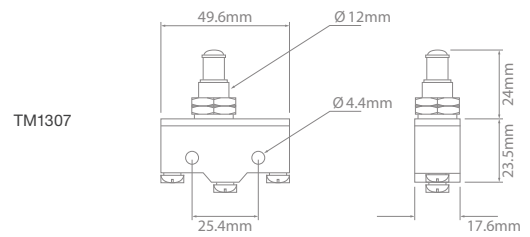
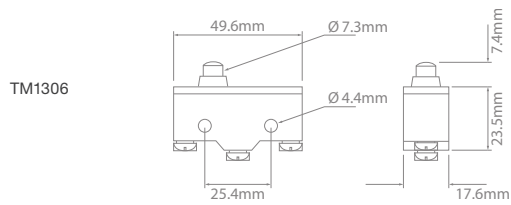
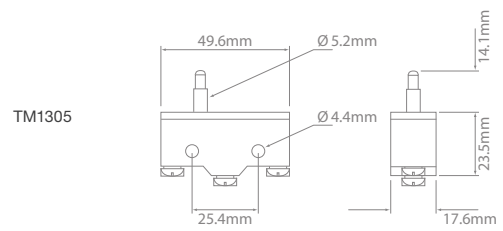
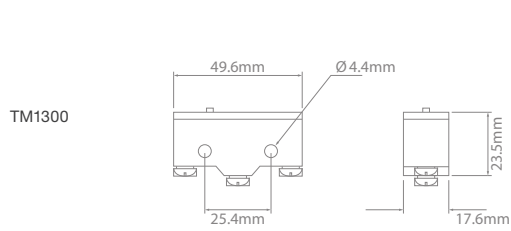


SW15



TM1705

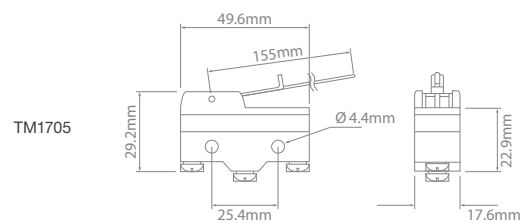
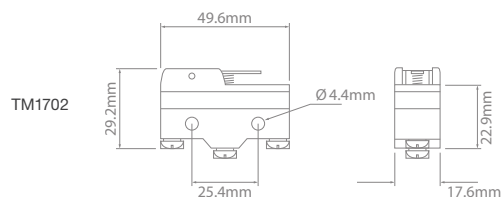
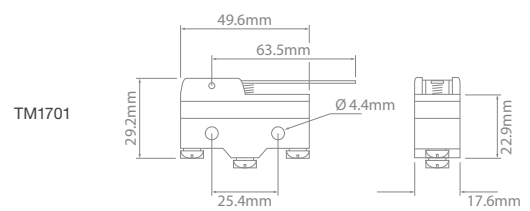
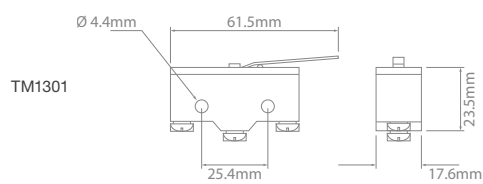




## Micro – TM Series – Plunger

Part No.	Description
<b>TM1300</b>	Pin head plunger
<b>TM1306</b>	Short button plunger

Part No.	Description
<b>TM1305</b>	Slim plunger
<b>TM1307</b>	Long button plunger



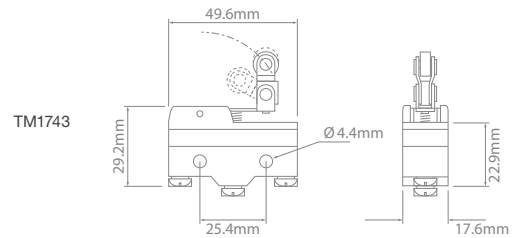
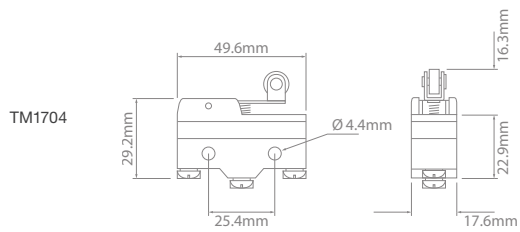
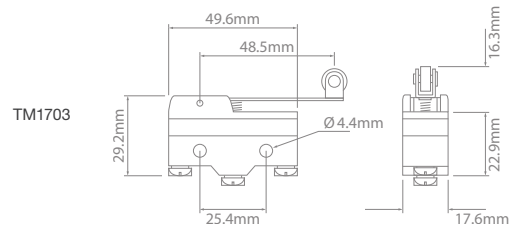
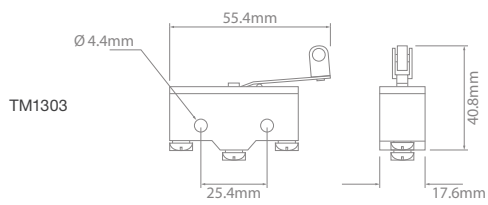
## Micro – TM Series – Lever

Part No.	Description
<b>TM1301</b>	Pin head plunger with lever
<b>TM1702</b>	28mm lever

Part No.	Description
<b>TM1701</b>	63mm lever
<b>TM1705</b>	110mm wire lever



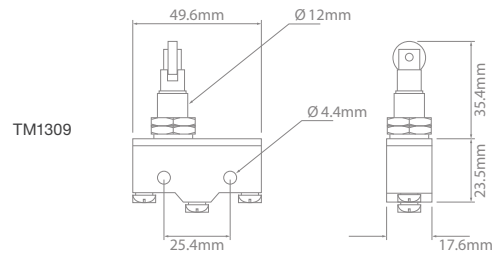
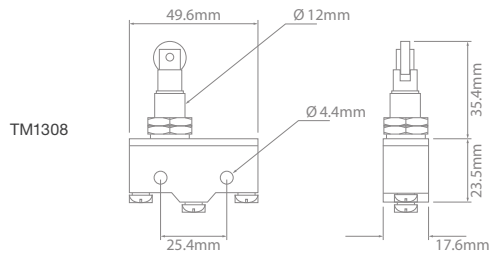
# Micro & Limit



## Micro – TM Series – Lever with Roller

Part No.	Description
<b>TM1303</b>	Pin head plunger with roller lever
<b>TM1704</b>	27mm lever with roller

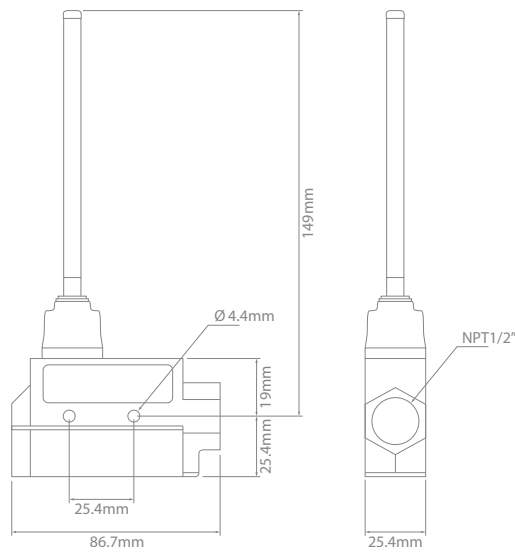
Part No.	Description
<b>TM1703</b>	48mm lever with roller
<b>TM1743</b>	32mm double pivot roller lever



## Micro – TM Series – Plunger with Roller

Part No.	Description
<b>TM1308</b>	Button plunger with roller

Part No.	Description
<b>TM1309</b>	Button plunger with cross roller



## Micro – TM Series – Heavy Duty Spring Lever

Part No.	Description
<b>SW15</b>	TM1300 with heavy duty spring lever casing



# Micro & Limit

Micro – TMV Series

**NEW**



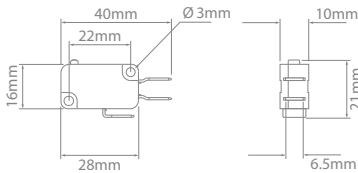
- High breaking capacity – 16A.
- Single Pole Change Over.
- Long life – 100,000 operations.



Voltage : 12–24V  
 Circuitry : SPCO (Single Pole Change Over)  
 Terminals : 6.5mm Blade  
 Current Rating : 10A @ 12V, 5A @ 24V  
 Service Life : Min. 100,000 Operation  
 Approvals : CE, UL, CSA, VDE  
 Operating Temperature : -25°C to 65°C

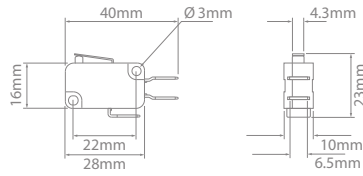


SPCO (Single Pole Change Over)

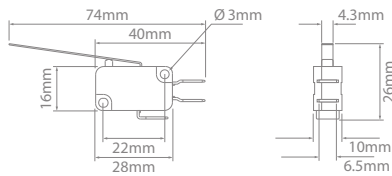


## Micro – TMV Series – Plunger **NEW**

Part No.	Description
TMV160-C	Pin head plunger



TMV162-C

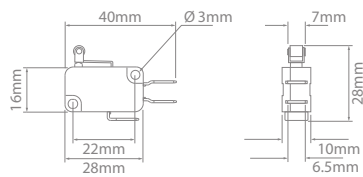


TMV165-C



## Micro – TMV Series – Lever NEW

Part No.	Description
<b>TMV162-C</b>	Pin head plunger with 14mm lever
<b>TMV165-C</b>	Pin head plunger with 51mm lever



## Micro – TMV Series – Lever with Roller NEW

Part No.	Description
<b>TMV164-C</b>	Pin head plunger with roller





# Micro & Limit

## Limit – TZ-7 Series

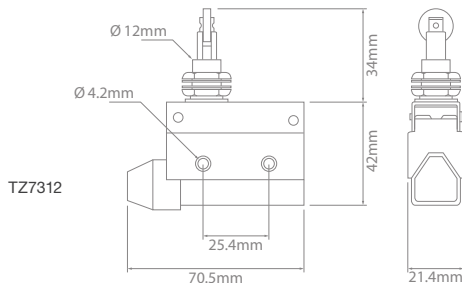
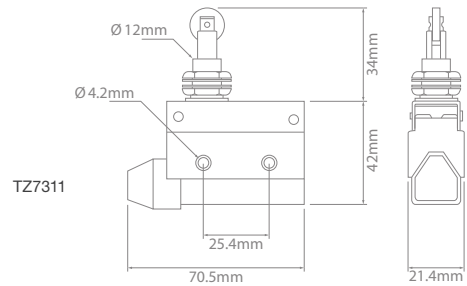
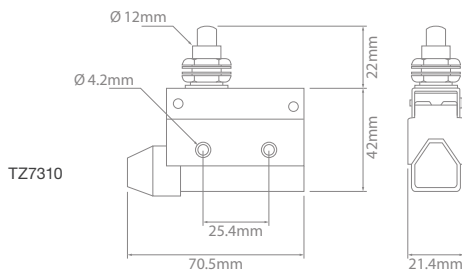


- Environmentally sealed – IP65.
- High precision.
- Long life – 500,000 operations.
- Sealed with gasket diaphragm.
- Single Pole Change Over.

Voltage : 12–24V  
 Circuitry : SPCO (Single Pole Change Over)  
 Ingress Protection : IP65  
 Current Rating : 10A @ 12V, 5A @ 24V  
 Service Life : Min. 500,000 operations  
 Approvals : CE, UL

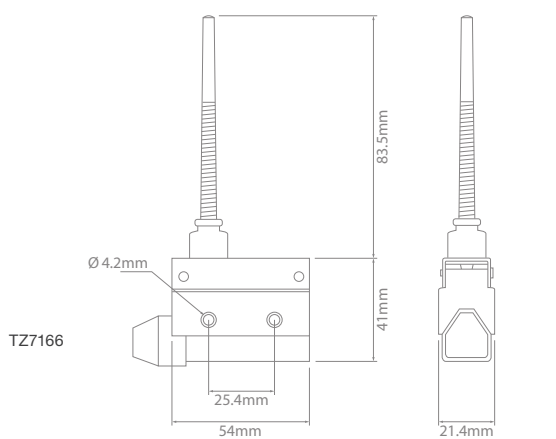
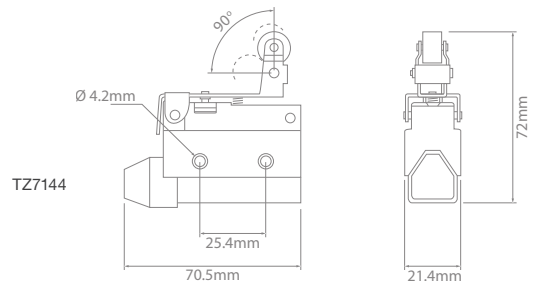
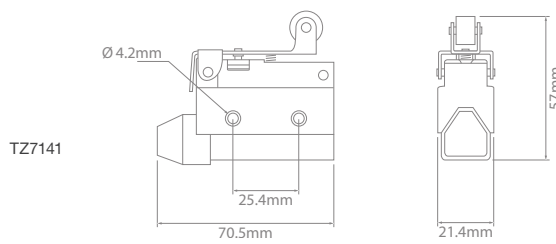
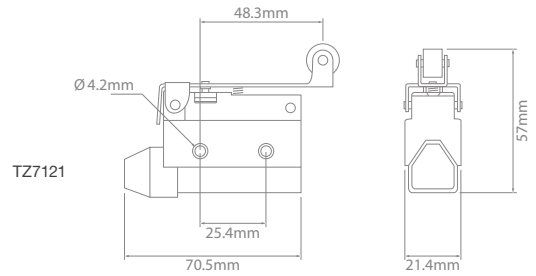
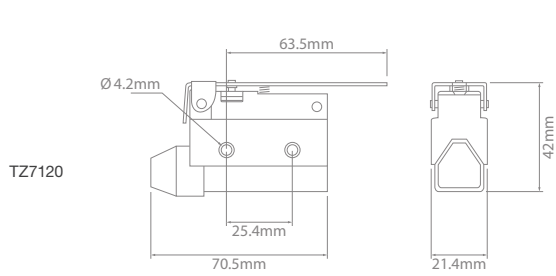


SPCO (Single pole Change Over)



### Limit – TZ-7 Series – Plunger

Part No.	Description	Part No.	Description
TZ7310	Long button plunger	TZ7311	Button plunger with roller
TZ7312	Cross roller plunger		



## Limit – TZ-7 Series – Lever

Part No.	Description
<b>TZ7120</b>	63.5mm lever
<b>TZ7141</b>	30mm roller lever
<b>TZ7166</b>	Polymer spring lever

Part No.	Description
<b>TZ7121</b>	48mm roller lever
<b>TZ7144</b>	30mm double pivot roller lever



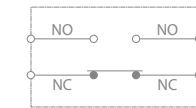
# Micro & Limit

## Limit – TZ-9 Series

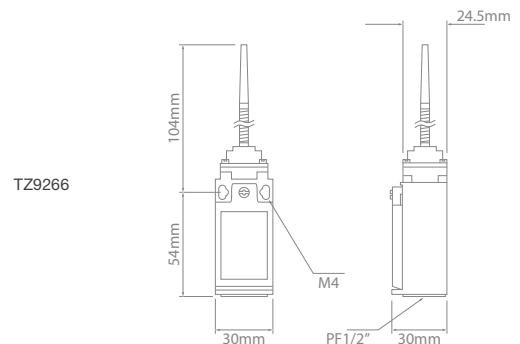
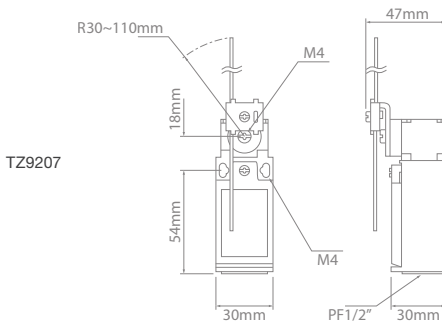
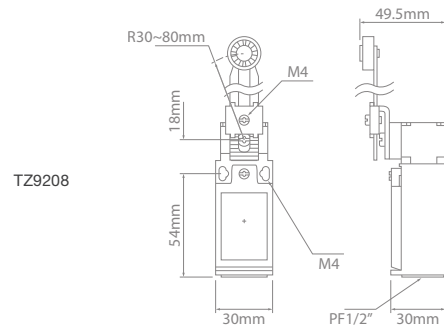
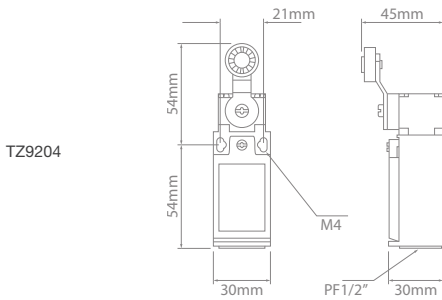


- Environmentally sealed – IP65.
- Long life – 500,000 operations.
- Robust glass reinforced polymer.
- Smooth operation with greater over travel.
- Easy-to-wire design.
- Normally Open, Normally Closed.

Voltage : 12–24V  
 Circuitry : DMDB (Double Make Double Break)  
 Ingress Protection : IP65  
 Current Rating : 5A  
 Service Life : Min. 500,000 operations  
 Approvals : CE, UL



DMDB  
(Double Make Double Break)



### Limit – TZ-9 Series

Part No.	Description
TZ9204	Angle adjustable roller lever
TZ9207	Height adjustable rod lever

Part No.	Description
TZ9208	Height adjustable roller lever
TZ9266	Polymer spring lever