

# 1700 & 1750 Toggle Switches 16A 250Vac Single and Double Pole



ATS1750HOC000

- ▶ Nylon toggle switches
- ▶ Ratings up to 20A, 250V ac
- ▶ Single and double pole
- ▶ Wide choice of terminals
- ▶ Choice of circuit options including 3 position
- ▶ Flat & round actuator options

## Approvals and specifications



16(4)A 250Vac T85

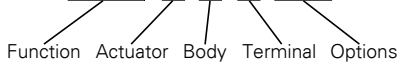


- UL 20A 250Vac Non Ind (Single pole)
- UL 16A 250Vac Non Ind (Double pole)
- UL CSA (2 pos types) 250Vac 1hp, 125Vac 1/2hp
- UL CSA (3 pos types) 250Vac 1/2hp, 125Vac 1/4hp
- CSA 16A 250Vac Non Ind
- UL 85°C, file E45221, CSA file LR10990
- UL and CSA N/A on momentary types

Selective "A, B, C" and "OFF, A, A+B" circuits at 5 amp also available.  
3mm contact gap except where marked  $\mu$ .  
Technical data on pages 4 & 5.

toggle switches

ATS 1700 H O C 000



TERMINAL	FUNCTION		ACTUATOR
<b>C</b>  6.3 x 0.8 9.1	<b>Single pole</b>  <b>1700</b>  ON - OFF	<b>Double pole</b>  <b>1750</b>  ON - OFF	<b>H</b>  16.4
<b>H</b>  4.8 x 0.8 9.1	<b>1710 <math>\mu</math></b>  ON - ON	<b>1760 <math>\mu</math></b>  ON - ON	
<b>K</b>  2.8 x 0.8 9.1 2.0 1.2	<b>1720 <math>\mu</math></b>  ON - OFF - ON	<b>1770 <math>\mu</math></b>  ON - OFF - ON	<b>R</b>  13.8
<b>T</b>  7.0 2.1 Solder	<b>1721 <math>\mu</math></b>  ON - OFF - ON (momentary 1 side)		
<b>X</b>  9.1 4.0 PCB 0.8 Sq	<b>1722 <math>\mu</math></b>  ON - OFF - ON (momentary 2 sides)		The switch is on between centre terminals (2 & 5) and the terminals over which the lever is positioned.



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ATS1700HOC000



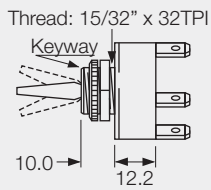
ATS1760ROC000



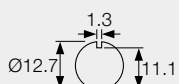
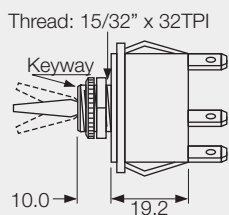
ATS1750HOC000

**BODY**

**0**  
Single pole



**0**  
Double pole



Panel hole (all types)  
Panel thickness (Max)  
Both nuts - 3.5mm  
Less backnut - 6.5mm

**OPTIONS**

**Neck Seal A0539M0AAA**

Material - Nitrile  
(H & R Actuators)  
Actuator visible



**Cover A1080M0AAA**

Material - EPDM  
(R Actuator only)



**Cover A0331M0AAA**

Material - PVC  
(R Actuator only)



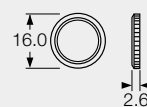
Covers have internal nylon nuts

**Fixing nuts** (Standard is M506 & T92)

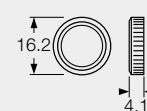
T5 Hex brass  
M506 Hex nylon



T92 Knurled brass - slotted



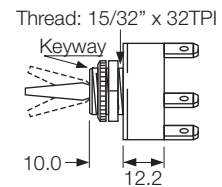
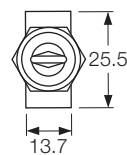
M279 Knurled nylon



**DIMENSIONS (mm)**

**Single Pole**

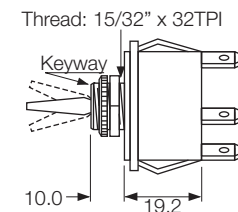
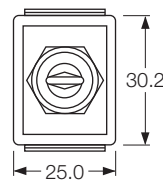
(C terminals shown)



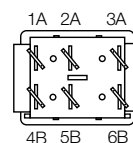
Optional  
F00232PAAA  
plate SP or DP

**Double Pole**

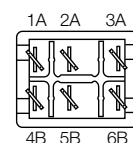
(C terminals shown)



Without barrier



With barrier



Optional terminal barrier M441.