




Miniature push button 

Ratings up to 16A, 250V ac

8A Inductive current rating

Illuminated and non-illuminated 

Single and double pole 

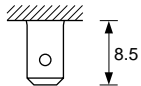
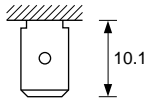
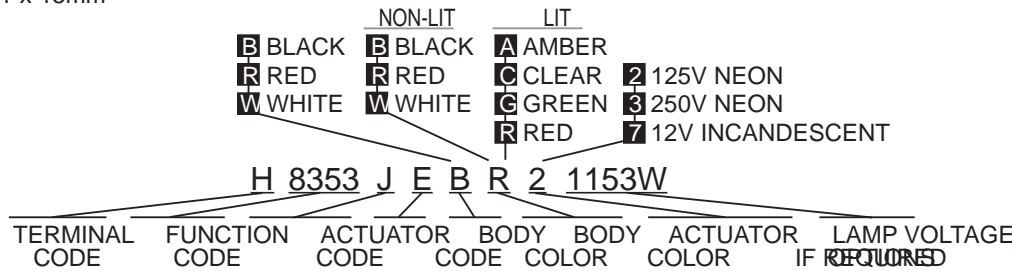
Latching and momentary

ÔHÕ slotted for custom act

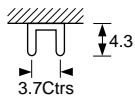
Industry standard panel cutout

Bezel size:
21 x 15mm

▶ ORDER FORMAT



Slots for snap-in buttons



8355 ON - OFF Single pole
Isolated light - switched



8356 ON - OFF Single pole
Isolated light - unswitched



All actuators except H available lit

7000 Push Button Switches 16A 250Vac



- ▶ Round and rectangular push button switches
- ▶ Ratings up to 16A, 250V ac
- ▶ Latching and momentary
- ▶ Illuminated & non-illuminated
- ▶ Matching indicators
- ▶ Low profile version
- ▶ Bezel sizes:
28mm dia
30 x 24mm



16(4)A 250Vac T125
8(8)A 250Vac T85



UL CSA 16A Non Ind, 250Vac 1hp, 125Vac 1/2hp
UL65°C, file no. E45221, CSA file no. LR10990



16A 28V dc



RoHS compliant

3mm contact gap.
Technical data on pages 4 & 5 (switches), 66 (indicators).

NON-LIT		LIT	
B BLACK	B BLACK	A AMBER	2 125V NEON
R RED	R RED	C CLEAR	3 250V NEON
W WHITE	W WHITE	G GREEN	7 12V INCANDESCENT
		R RED	

C 7053 A F W R 2 -----

ORDER FORMAT

TERMINAL CODE FUNCTION CODE ACTUATOR CODE BODY CODE BODY COLOR ACTUATOR COLOR LAMP VOLTAGE IF REQUIRED LEGEND & OPTIONS

TERMINAL	FUNCTION				ACTUATOR	
C 	7000		Single pole ON - OFF		A Round actuator shown in F body A Round actuator shown in G body B Round actuator - medium shown in F body C Round actuator - long shown in F body D Round actuator - sub panel mount S Rectangular actuator Shown in "A" body N/A for 7030 	
	7001		Single pole ON - OFF (momentary ON)			
	7003		Single pole ON - OFF with light			
	7004		Single pole ON - OFF (momentary ON) with light			
	7050		Double pole ON - OFF			
	7051		Double pole ON - OFF (momentary ON)			
	7053		Double pole ON - OFF with light			
	7054		Double pole ON - OFF (momentary ON) with light			
	H 	7030		Indicator		



C7000AF ---



C7003AF ---



C7053CF ---



C7053BF ---



C7050SA ---



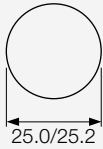
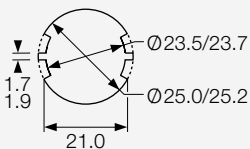
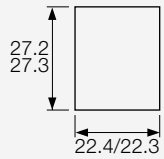
C7053AG ---



C7053DF ---

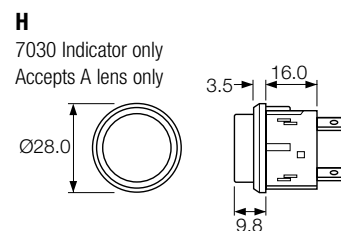
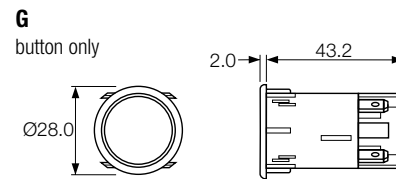
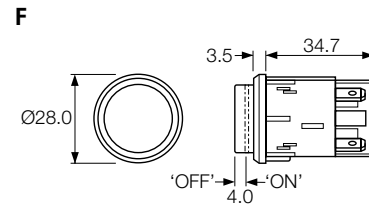
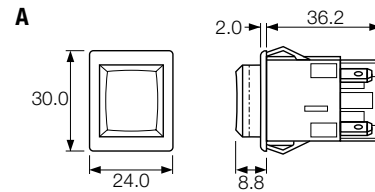


C7030AH ---

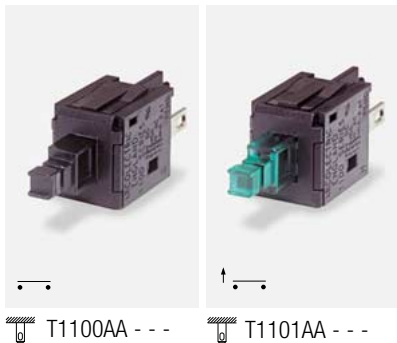
BODY	OPTIONS
Panel cut-outs	<p>Finish Matt finish is standard on bodies Gloss finish is standard on actuators</p>
F H G Body types fit either cut-out	<p>Color Call factory for custom colors A full range is available for large orders</p>
 	<p>Legend printing A wide range is available or call the factory for custom legends</p>
<p>A</p>  <p>Cut-outs must be punched in the direction of insertion</p>	<p>Lamp voltage Call factory for details of other available voltages</p> <p>Protective housing (E) (designed to IP65) Covers are available for round body styles, call factory for details</p>

DIMENSIONS (mm)

Panel thickness:
A 0.8 - 2.5mm
F,G,H 0.8 - 5.0mm



1100 Push Button Switches 0.125A 125Vac



- ▶ Miniature push button
- ▶ Ratings up to 500mA, 250V ac
- ▶ Snap in and flange mount
- ▶ With and without button
- ▶ Gold plated contacts
- ▶ Latching and momentary



UL 0.125A 125Vac
UL 0.125A 45Vdc
UL file E45221

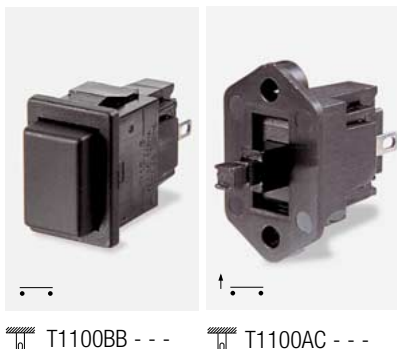
In house test

0.5A 250Vac T85

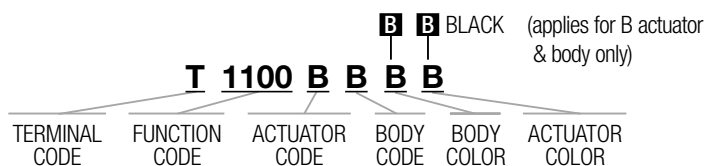
RoHS

RoHS compliant

μ contact gap.
Technical data on pages 4 & 5.



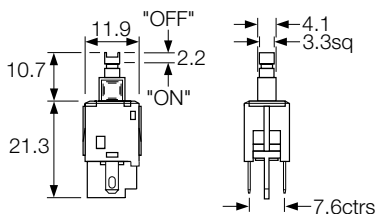
ORDER FORMAT



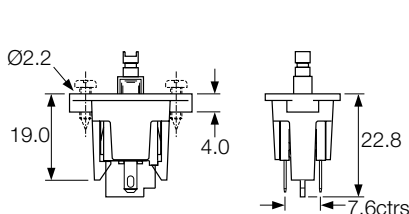
TERMINAL	FUNCTION	ACTUATOR	BODY
T 	 1100 ON - OFF (alternate) Single pole 1101 ON - OFF (momentary ON) Single pole	A Actuator without button B Softline button 	A For purpose designed facias and sub-panels B Snap-in fixing Panel thickness Dimension X 0.75-1.24 19.1/19.2 1.25-1.99 19.3/19.4 2.00-3.00 19.7/19.8 C 2 Hole fixing 27.0 16.5

Dimensions (mm)

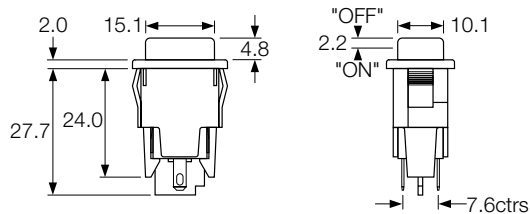
T1100AA (Enclosure mounting)



T1100AC (2 Hole Fixing) No.4 self-tapping screws



T1100BB (Snap-in) Cut-outs must be punched in the direction of insertion



0916 - 0920 Push Button Switches 0.5A 250Vac

Self-Wiping - Slow Make & Break

In house test

0.5A 250Vac T85

RoHS

RoHS compliant

μ contact gap.

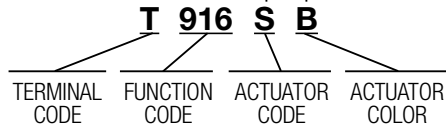
Technical data on pages 4 & 5.

- ▶ Self wiping contacts
- ▶ Slow make & break
- ▶ Momentary action
- ▶ Choice of switch circuits
- ▶ Choice of actuators



T0916S0 --- & T0916L0 ---
T0916VA ---

L **B** BLACK (for S or L actuator)
S **R** RED (for S or L actuator)
V **Blank** (for Stainless steel V actuator)

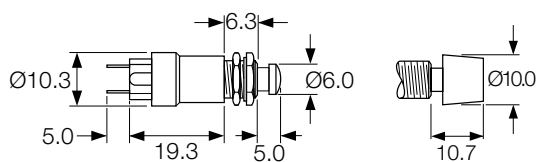


ORDER FORMAT

▶ TERMINAL	▶ FUNCTION	▶ ACTUATOR	▶ BODY	▶ OPTIONS
<p>T</p> <p>Solder</p>	<p>916</p> <p>Black base SP ON-OFF (momentary ON)</p>	<p>S Small Actuator</p>	<p>Panel Cut-out (L & S actuators)</p> <p>Panel thickness Both nuts 2.5mm No backnut 4.0mm</p>	<p>Finish Gloss finish only</p> <p>Color Call factory for custom colors A full range is available for large orders</p>
	<p>917 50V only</p> <p>Brown base SP ON-ON (momentary 1 side)</p>	<p>L Large Actuator</p>		
	<p>918</p> <p>White base SP ON-OFF (momentary OFF)</p>	<p>V Vandal Resistant IP66 Flat top Stainless steel</p>	<p>Panel Cut-out (stainless steel V actuator)</p> <p>Panel thickness 8.0mm</p>	
	<p>919</p> <p>Black base SP ON-ON (momentary 1 side)</p>			
	<p>920</p> <p>White base DP ON-OFF (momentary ON)</p>			

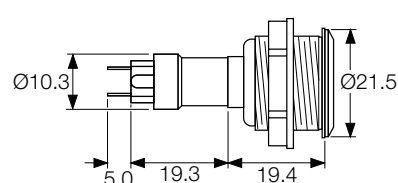
Dimensions (mm)

Nylon S and L actuators



Neck thread - 40 TPI Whit. Actuator travel - 2.5 max

Stainless steel V actuator (IP66)



Neck thread - 26 TPI Whit. Actuator travel - 2.5 max

340 Push Button Snap Action Switches 15(4)A 250Vac



343 40350 K BL 343 40350 V

- ▶ Snap action switches
- ▶ Ratings up to 16A, 250V ac
- ▶ Round and rectangular buttons
- ▶ Stainless steel, IP68 vandal resistant button



16(4)A 250Vac 50E3

16A 125/250Vac 3/4hp T85 50E3 UL file no. E45221
125V 1/2 HP, 250V 3/4 HP, 0.4A 125Vdc, 0.2A 250Vdc



RoHS compliant

Approvals apply to switch mechanism only.
μ contact gap.
Full rating details and technical data on pages 50 & 51.



343 40350 RR 343 40350 PR 343 40350 ER

- Blank for switch only
- E** **R** Red **B** Black
- P** **R** Red **B** Black
- K** **R** Red **B** Black **BL** Blue **G** Green **W** White
- R** **R** Red **B** Black **BL** Blue **G** Green **W** White
- M** **R** Red **B** Black **BL** Blue **G** Green **W** White
- V** ■ Stainless steel

343 40350 K BL

TERMINAL FUNCTION ACTUATOR ACTUATOR
CODE CODE CODE COLOR

ORDER FORMAT

TERMINAL	FUNCTION	ACTUATOR	BODY	OPTIONS
343 6.3 x 0.8	40350 4.8 x 0.5 ON - ON (momentary 1 side)	R Rectangular bezel P Short K with satin chrome bezel M with nylon bezel V Vandal resistant 	 Panel Cut-out (N/A for V actuator) Panel thickness Both nuts 2.5mm No backnut 4.0mm	Color Call factory for custom colors A full range is available for large orders Cover M323 Available for "P" actuator only Stainless steel chamfer profile bezel Panel Cut-out (for V actuator only) Panel thickness 8.0mm Covers have internal nylon nut
345 4.8 x 0.5		V Vandal resistant 	Stainless steel chamfer profile bezel Panel Cut-out (for V actuator only) Panel thickness 8.0mm	
342 6.4 Solder				

Dimensions (mm)

