

8300 Push Button Switches 8(8)A 250Vac & 12(12)A 250Vac



- ▶ Miniature push button
- ▶ 8A Inductive current rating
- ▶ Ratings up to 12(12)A, 250V ac (H suffix)
- ▶ Illuminated and non-illuminated
- ▶ Single and double pole
- ▶ Latching and momentary
- ▶ Slotted actuator for custom buttons
- ▶ Industry standard panel cutout
- ▶ Panel cut out: 19.3 x 12.9



16(4)A 250Vac T85, 1E4 (10,000 Operations)
 12(12)A 250Vac T105, 1E4 (10,000 Operations)
 8(8)A 250Vac T105, 5E4 (50,000 Operations)
 6(6)A 250Vac T125, 5E4 (50,000 Operations)



12A 250Vac DP, 13A 250Vac SP
 250Vac 1hp, 125Vac 1/2hp
 UL 85°C, file E45221, CSA file LR10990

In house test

10(10)A 250Vac

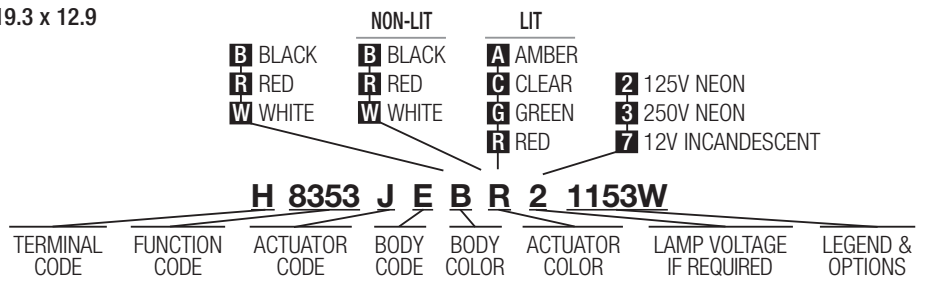


RoHS compliant

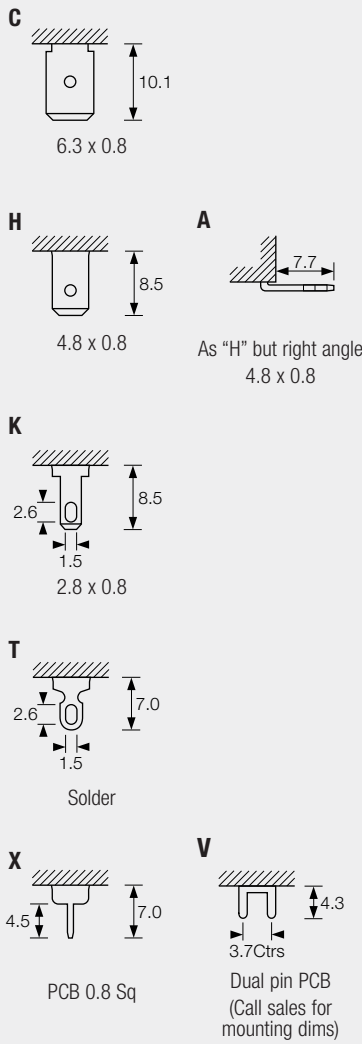
3mm contact gap.
 Technical data on pages 4 & 5 (switches), 6 (indicators).

push switches

ORDER FORMAT



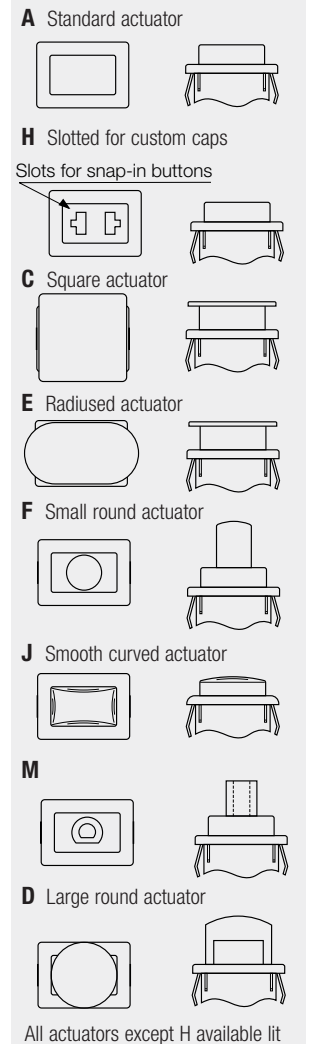
TERMINAL



FUNCTION

FUNCTION CODE	DESCRIPTION	SYMBOL
8300	ON - OFF Single pole	
8301	ON - OFF (momentary ON) Single pole	
8303	ON - OFF with light Single pole	
8304	ON - OFF (momentary ON) with light Single pole	
8350	ON - OFF Double pole	
8351	ON - OFF (momentary ON) Double pole	
8353	ON - OFF with light Double pole	
8354	ON - OFF (momentary ON) with light Double pole	
8355	ON - OFF Single pole Isolated light - switched C, E & M actuators only	
8356	ON - OFF Single pole Isolated light - unswitched C, E & M actuators only	

ACTUATOR





H8350AB ---
T8350AB ---



H8353JE ---
T8353JE ---



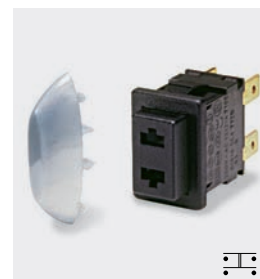
H8353EB ---
T8353EB ---



H8353CB ---
T8353CB ---



H8350DB ---
T8350DB ---



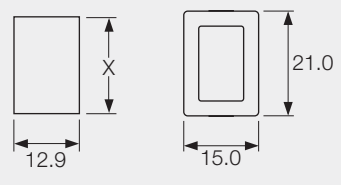
H8350HB ---
Example of button

push switches

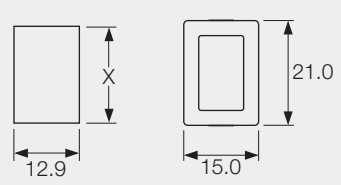
BODY

Panel cut-out Bezel
Cut-outs must be punched in the direction of insertion

B Standard body



E Softline style body with radiused bezel



Dimensions for 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

X and V PCB terminals.
Additional dummy terminals may be supplied for extra support.

OPTIONS

H
12(12)A 250Vac switch rating

Finish
Matt finish standard except on J and D actuators which are gloss

Color
Call factory for custom colors
A full range is available for large orders

Legend printing
Select from the examples or call factory for custom legends

Special buttons
Some of the many options are shown
Call the factory for the full range

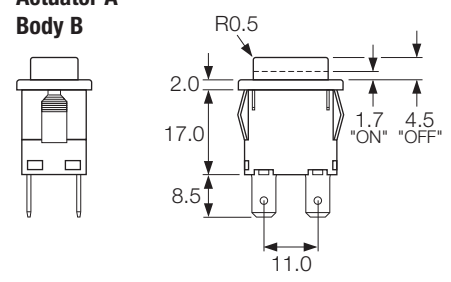
L167 Protective cover
(designed to IP65)



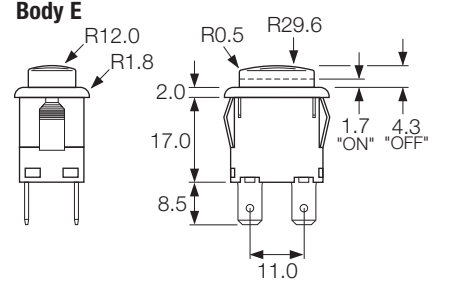
Snaps on to switch bodies fitted with "A" or "J" style actuators but increases effective panel thickness by 0.8mm

DIMENSIONS (mm)

**Actuator A
Body B**



**Actuator J
Body E**



Spacing between centre of terminals 1 & 3 or 2 & 4 is 10.0mm

Examples of legend printing

() is legend colour B-Black, W-White, R-Red



1153(W)



1152(W)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pushbutton Switches](#) category:

Click to view products by [Bulgin](#) manufacturer:

Other Similar products are found below :

[8940K2012](#) [LW1L-M1C10V-A](#) [LW1L-M1C70-A](#) [LW2L-A1C20M-GD](#) [LW2L-M1C20M-A](#) [60324L](#) [M22-D-R-GB0/K11](#) [M7E-HRN2](#)
[67021K512](#) [67081K512X](#) [701PB580](#) [7199K101](#) [810K12910](#) [810KSV30B](#) [MML21EA2ADK](#) [MML21KA3ABK](#) [MML23KA3AC05K-001](#)
[MML23KW3AA01W](#) [8418K2](#) [8442K3](#) [8450K1](#) [860K11911T01A](#) [861901](#) [861K11911T01A07](#) [861K13810T00A14](#) [861K13911](#)
[8646AB6X718UL](#) [8646ABUL](#) [9001KXRK](#) [907AYY100](#) [PMHD155A1](#) [9533CD4+U574+U4922](#) [95-414.000](#) [99-450.837](#) [99-453.837](#)
[PV3H2B0NN-341](#) [1203MRA](#) [A22NZBGANGA](#) [A22NZBNANGA](#) [A22NZMPATRA](#) [A2PMA1X03EC56](#) [A3A-5123-02](#) [A3A-7140](#) [A3A-7310](#) [A3A-7340](#) [A3U-TMW-A2C-5M](#) [A595](#) [12037A2ULCSA](#) [ABD122N-B](#) [1211390004](#)