


**BS1012E**

<b>Product</b>	Button Switch	
<b>Feature</b>	with Etange	
<b>Contact</b>	1NO+1NC	
<b>Current</b>	<b>I<sub>e</sub></b>	6 A (250V AC)
<b>Usage Category</b>	AC15	
<b>Mechanical Life</b>	<b>Min Qty</b>	1000000
<b>Electrical Life</b>	<b>Min Qty</b>	100000
<b>Operating Frequency</b>	<b>On-Off/Hour</b>	Mech. 3000 Elec. 900
<b>Insulation Voltage</b>	<b>U<sub>i</sub></b>	690V
<b>Impulse Withstand Voltage</b>	<b>U<sub>imp</sub></b>	2.5 kV
<b>Dielectric Strength (Body-Contact)</b>	1.890V AC	
<b>Dielectric Strength (Contact-Contact)</b>	1.890V AC	
<b>Isolation Resistance</b>	10 MΩ min. (500V DC)	
<b>Operating Temperature</b>	-25 / +80 °C	
<b>Pollution Degree</b>	3	
<b>Protection Degree</b>	IP40	
<b>Contact Material</b>	AgNi	
<b>Cable Section</b>	Terminal 6,3*0,8 mm	
<b>Short Circuit Breaking Capacity</b>	<b>I<sub>cs</sub></b>	1 kA
<b>Serial</b>	BS Series	
<b>Action</b>	Snap Action	
<b>Specifications</b>	Maximum product reliability with V0 material	
	Snap or slow action	
<b>Standards / Certificates</b>	TS EN 60947-5-1 VDE 0660	

