

Datasheet

**Stock No: 145-0616, 145-0617, 145-0618, 145-0619, 145-0621**

**Flush Head Push Button Complete Unit**



### **Specifications:**

- 22mm Diameter
- Various colours and contact styles available
- Sprung return head
- IP65 rated
- Complete unit with built-in contact block
- Conformity with RoHs directive

<b>RS Stock No</b>	<b>145-0616</b>	<b>145-0617</b>	<b>145-0618</b>	<b>145-0619</b>	<b>145-0621</b>
<b>Characteristics</b>					
Type	Flush Head				
Mounting Diameter	22mm				
Colour	Green	Yellow	Black	Blue	Red
Contact	2NO	2NO	2NO	2NO	2NC
Function	Push				
Type	Non Illuminated				
Weight	20g				
Mounting	Fixing hole: Ø 22.5 mm				
Fixing Centre	Locking nut beneath head				
Terminal Torque	0.8 Nm				
Contact Type	Make & Break				
Mechanical Life	1 million cycles				
Electrical Life of Contact	0.5 millino cycles				
Utilization Category	Supply	<b>IEC-60947-5-1</b>	<b>UL-508</b>		<b>ITH/Thermal Current</b>
	AC	AC-15	A600		10A
	DC	DC-13	P300		
Rated Voltage and Current	230Vac	6A			
	120Vac	6A			
	24Vdc	1.5A			
Current Carrying Material	Brass				
Contact Material	AgNi				
Housing Material	Nylon FR				
Operating Temperature	-25°C to 65°C				
Storage Temperature	-30°C to 70°C				
Hv Test for 60 sec	2.5KV ( All Terminal Shorted Together)				
Insulation Resistance at 500 VDC	50 M Ohm				
Contact Resistance	20 M Ohm				
MV drop at 16 A DC	200 MV				
IP Rating	IP65 above panel (As per IEC/EN -60529) & IP20 for Terminals NEMA 1,2,3,4,4X class 12 & 13				

Certification



Product Drawing

