



Serie B1 / B1 series




Caratteristiche principali / Main features

- Interruttore o pulsante
- Luminoso o non luminoso
- Grado di protezione IP aumentato dall'accessorio B1PRT
- Switch or momentary switch
- Illuminated or not
- IP protection degree increased by B1PRT

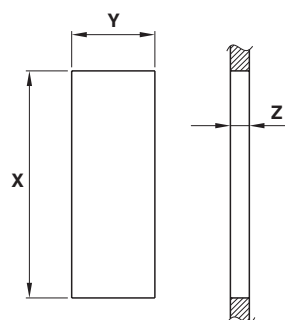
Schemi elettrici disponibili / Wiring diagrams available

	<p>Interruttore unipolare <i>Single-pole switch</i></p>	Pag 48		<p>Commutatore unipolare 2 posizioni pulsante <i>Single-pole intermediate switch</i> 2 momentary positions</p>	Pag 51
	<p>Pulsante unipolare <i>Single-pole momentary switch</i></p>	Pag 49		<p>Interruttore unipolare luminoso <i>Illuminated single-pole switch</i></p>	Pag 52
	<p>Deviatore unipolare <i>Single-pole two way switch</i></p>	Pag 49		<p>Segnalatore luminoso <i>Indicator lights</i></p>	Pag 53
	<p>Commutatore unipolare <i>Single-pole intermediate switch</i></p>	Pag 50	<p>Accessori: cappuccio antispruzzo <i>Accessories: splash water caps</i></p>		Pag 54
	<p>Commutatore unipolare 1 posizione pulsante <i>Single-pole intermediate switch</i> 1 momentary position</p>	Pag 51			

Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 16 (6) A Up to 16(6) A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 Up to 50.000
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C Up to 120°C
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054





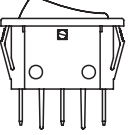







Dima / Cut out





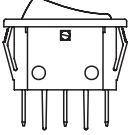







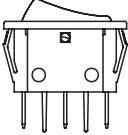









Z	Y	X
0.7 ... 1.25	11.0 ^{+0.2} ₀	30.0 ⁰ _{-0.1}
1.25 ... 2.0	11.0 ^{+0.2} ₀	30.2 ⁰ _{-0.1}
2.0 ... 3.0	11.0 ^{+0.2} ₀	30.6 ⁰ _{-0.2}
3.0 ... 4.0	11.0 ^{+0.2} ₀	30.8 ⁰ _{-0.2}





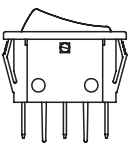





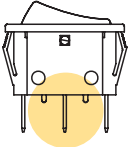

Dimensioni e tipologie di terminali / Dimensions and terminal types





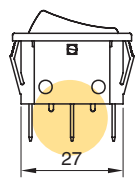
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	<p>1</p> <p>A</p>		<p>3</p>
	<p>4</p>		<p>6</p> <p>U</p>





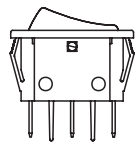

 INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH							
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type		
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	1 			B111C11000000			
				B111C11210000			
				B111C12110000			
						B111C19210000	
							B111C22000000
							B111C22110000
						B111C22130000	

 PULSANTE UNIPOLARE / SINGLE-POLE SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	1 			B114C11000000	
				B114C12000000	

 DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	1 			B113C11000000	
				B113C112Z0000	
				B113C12000000	
				B113C12120000	
	A 			B1A3C11000000	
	U 			B1U3C11000000	

 COMMUTATORE UNIPOLARE / SINGLE-POLE INTERMEDIATE SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	1 			B115C11000000	
				B115C11290000	
				B115C112A0000	
	U 			B1U5C11290000	
				B1U5C121A0000	


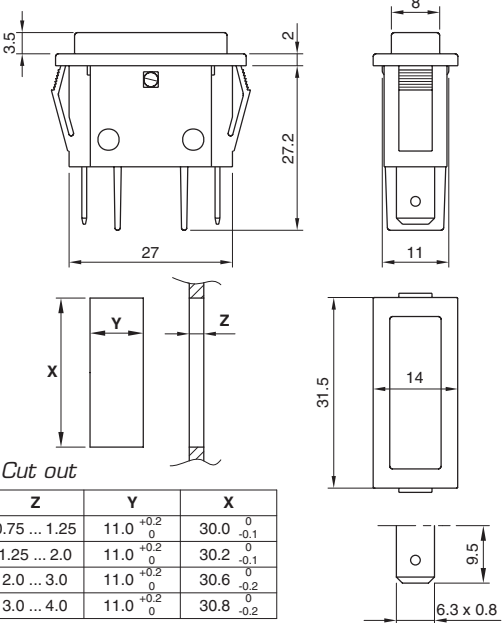
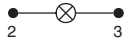





 COMMUTATORE UNIPOLARE 1 POSIZIONE PULSANTE <i>SINGLE-POLE INTERMEDIATE SWITCH 1 MOMENTARY POSITION</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 A / 250VAC 10 A / 250VAC 5E4 T120/55 °C 16A / 125 VAC 10A / 250 VAC 1/3 HP – 125 VAC 1/2HP – 250 VAC T 105°C	U 			B1UC411290000	

 COMMUTATORE UNIPOLARE 2 POSIZIONI PULSANTE <i>SINGLE-POLE INTERMEDIATE SWITCH 2 MOMENTARY POSITIONS</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 A / 250VAC 10 A / 250VAC 5E4 T120/55 °C 16A / 125 VAC 10A / 250 VAC 1/3 HP – 125 VAC 1/2HP – 250 VAC T 105°C	1 			B11D411000000	
				B11D422000000	



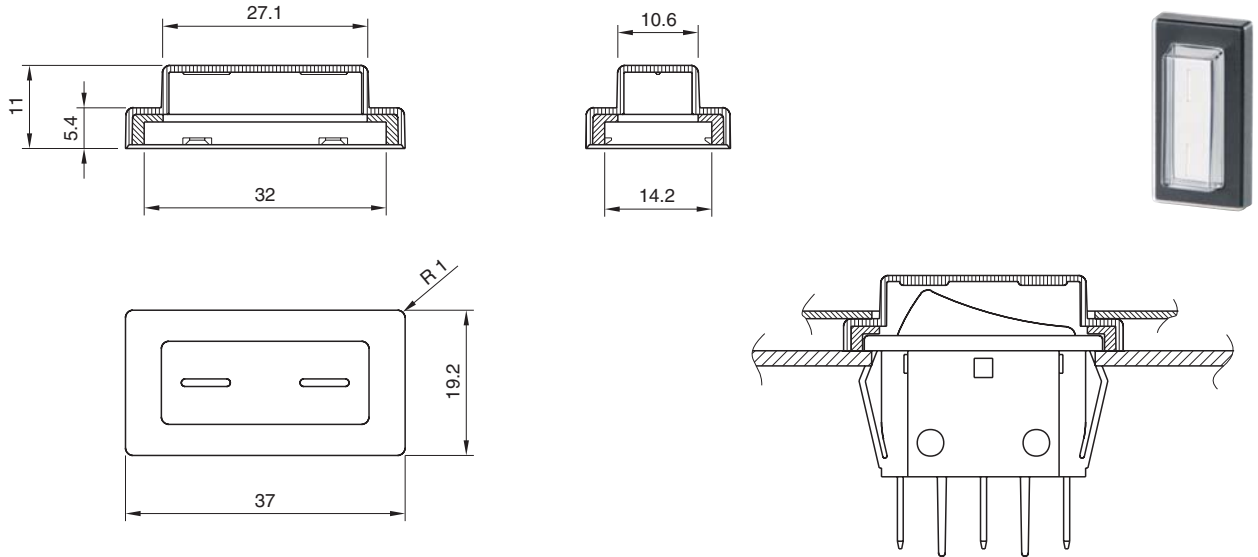
INTERRUTTORE UNIPOLARE LUMINOSO / ILLUMINATED SINGLE-POLE SWITCH

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<p>16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C</p> <p>20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C</p>	<p>1</p>			B116C1E000000	
				B116C1E110000	
				B116C1G000000	
				B116C1G1N0000	
				B116C1G210000	
				B116C1G2C0000	
				B116C2E000000	
				B116C2G000000	
	<p>3</p>			B136C1100G000	
				B136C112CG000	
	<p>6</p>			B116C1H110000	

 SEGNALATORE LUMINOSO / INDICATOR LIGHT																				
Portata Rating	200 – 250 VAC T125°C	200 – 250 VAC T65°C																		
 <p>Dima - Cut out</p> <table border="1"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.75 ... 1.25</td> <td>11.0^{+0.2}₀</td> <td>30.0⁰_{-0.1}</td> </tr> <tr> <td>1.25 ... 2.0</td> <td>11.0^{+0.2}₀</td> <td>30.2⁰_{-0.1}</td> </tr> <tr> <td>2.0 ... 3.0</td> <td>11.0^{+0.2}₀</td> <td>30.6⁰_{-0.2}</td> </tr> <tr> <td>3.0 ... 4.0</td> <td>11.0^{+0.2}₀</td> <td>30.8⁰_{-0.2}</td> </tr> </tbody> </table>		Z	Y	X	0.75 ... 1.25	11.0 ^{+0.2} ₀	30.0 ⁰ _{-0.1}	1.25 ... 2.0	11.0 ^{+0.2} ₀	30.2 ⁰ _{-0.1}	2.0 ... 3.0	11.0 ^{+0.2} ₀	30.6 ⁰ _{-0.2}	3.0 ... 4.0	11.0 ^{+0.2} ₀	30.8 ⁰ _{-0.2}	Schema Wiring diagram 	Colore corpo Body colour 	Gemma Lens 	Codice P/N Code B51121E00000
Z	Y	X																		
0.75 ... 1.25	11.0 ^{+0.2} ₀	30.0 ⁰ _{-0.1}																		
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			Colore corpo Body colour 	Gemma Lens 	Codice P/N Code B51121G00000															
				Gemma Lens 	Codice P/N Code B51121H00000															

Accessori: cappucci antispruzzo / Accessories: splash water caps

B1PRT1



Su richiesta, il tasto può presentare le seguenti marcature
On demand the rocker can be customized with the following markings

