



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

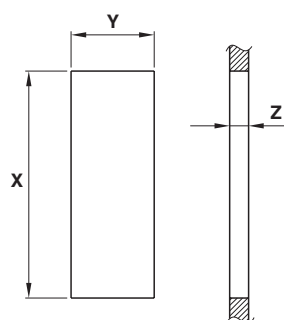
Schemi elettrici disponibili / Wiring diagrams available

	<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





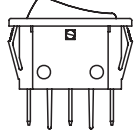







Dima / Cut out





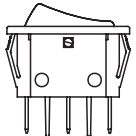







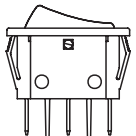









Z	Y	X
0.7 ... 1.25	11.0 ^{+0.2} ₀	30.0 ⁰ _{-0.1}
1.25 ... 2.0	11.0 ^{+0.2} ₀	30.2 ⁰ _{-0.1}
2.0 ... 3.0	11.0 ^{+0.2} ₀	30.6 ⁰ _{-0.2}
3.0 ... 4.0	11.0 ^{+0.2} ₀	30.8 ⁰ _{-0.2}





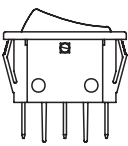





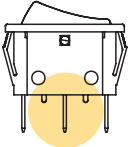
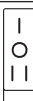
Dimensioni e tipologie di terminali / Dimensions and terminal types





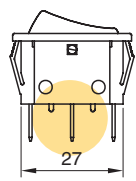
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	<p>1 A</p>		<p>3</p>
	<p>4</p>		<p>6 U</p>





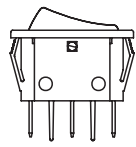

 INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH							
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type		
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	1 			B111C11000000			
				B111C11210000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





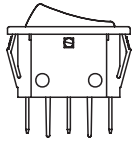











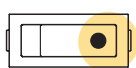




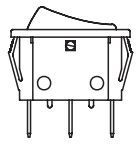
 PULSANTE UNIPOLARE / SINGLE-POLE SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	1 			B114C11000000	
				B114C12000000	


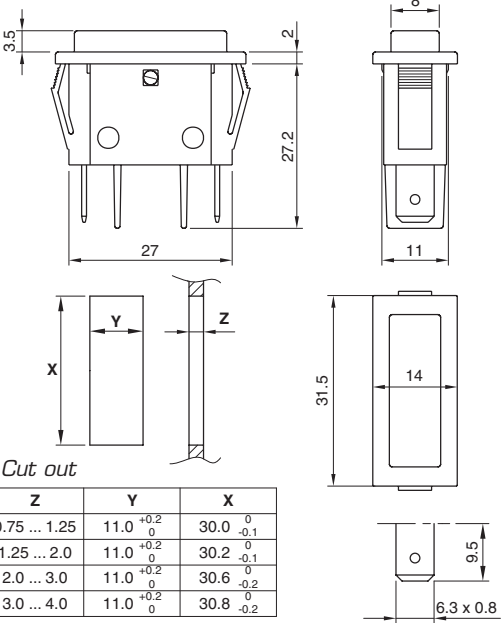





 DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	1 			B113C11000000	
				B113C112Z0000	
				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
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 			B116C1E000000	
				B116C1E110000	
				B116C1G000000	
				B116C1G1N0000	
				B116C1G210000	
				B116C1G2C0000	
				B116C2E000000	
				B116C2G000000	
	3 			B136C1100G000	
				B136C112CG000	
	6 			B116C1H110000	

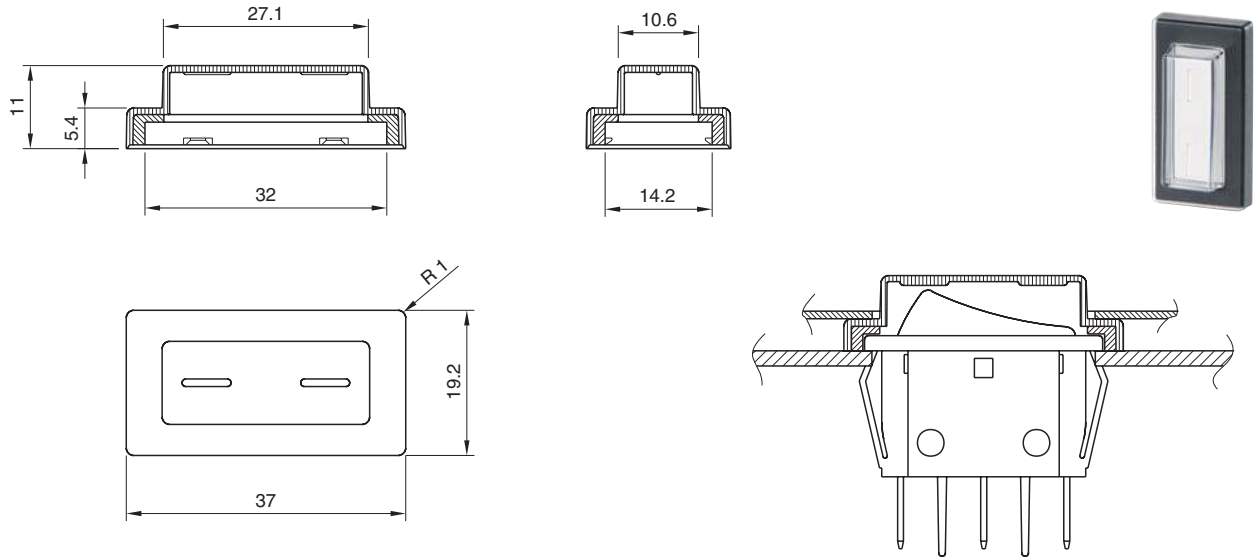
 SEGNALATORE LUMINOSO / INDICATOR LIGHT					
Portata Rating	200 – 250 VAC T125°C	200 – 250 VAC T65°C			
		Schema Wiring diagram	Colore corpo Body colour	Gemma Lens	Codice P/N Code
					B51121E00000
					B51121G00000
					B51121H00000

Dima - Cut out

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}

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

