



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

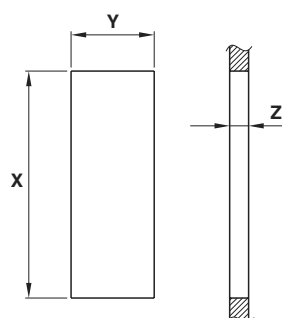
Schemi elettrici disponibili / Wiring diagrams available

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

Caratteristiche elettriche / Electrical features

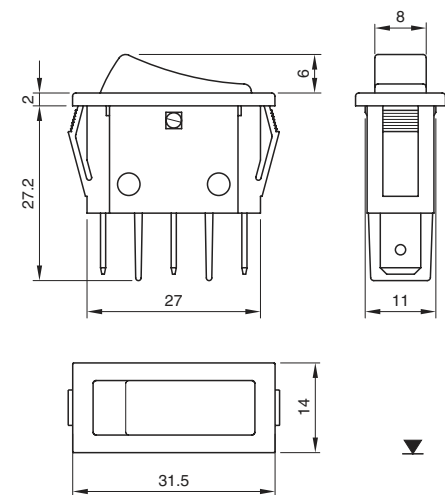
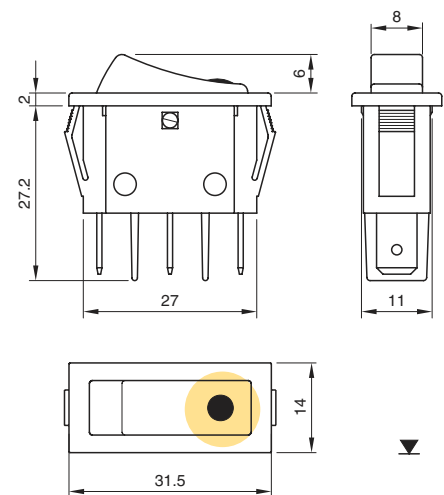
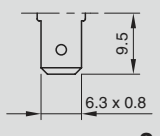
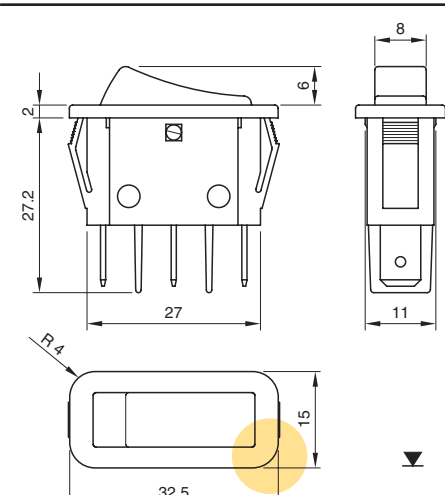
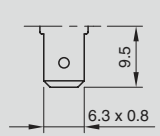
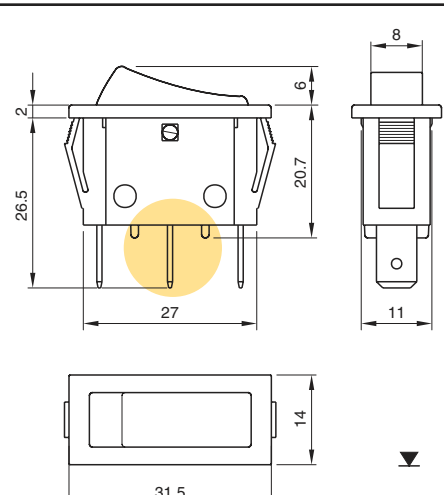
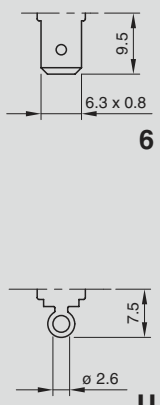
Portata <i>Electrical rating</i>	Fino a 16 (6) A Up to 16(6) A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 Up to 50.000
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C Up to 120°C
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al 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

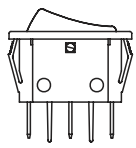
Dima / Cut out

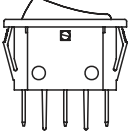


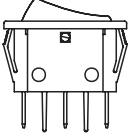
Z	Y	X
0.7 ... 1.25	11.0 ^{+0.2} ₀	30.0 ⁰ _{-0.1}
1.25 ... 2.0	11.0 ^{+0.2} ₀	30.2 ⁰ _{-0.1}
2.0 ... 3.0	11.0 ^{+0.2} ₀	30.6 ⁰ _{-0.2}
3.0 ... 4.0	11.0 ^{+0.2} ₀	30.8 ⁰ _{-0.2}

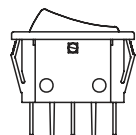
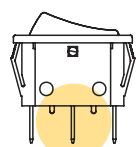
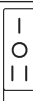
Dimensioni e tipologie di terminali / Dimensions and terminal types

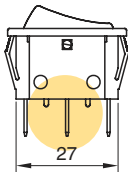
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 1 A		 3
	 4		 6 U

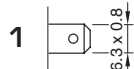
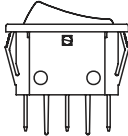
2 1 INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A – 125 VAC 16A – 250 VAC 1/3 HP – 125 VAC 3/4 HP – 250 VAC T 105°C	1 			B111C11000000	
				B111C11210000	
				B111C12110000	
				B111C19210000	
				B111C22000000	
				B111C22110000	
				B111C22130000	

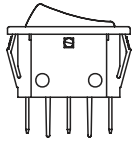
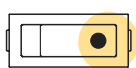
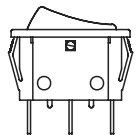
 PULSANTE UNIPOLARE / SINGLE-POLE SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	1 			B114C11000000	
				B114C12000000	

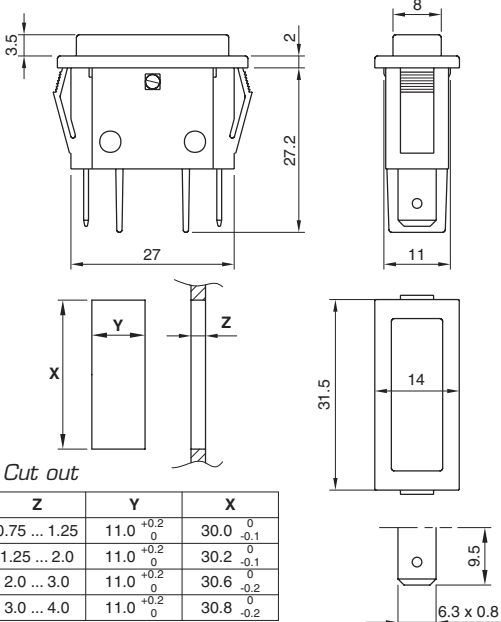
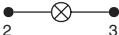
 DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY SWITCH					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C 20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	1 			B113C11000000	
				B113C112Z0000	
				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 SINGLE-POLE INTERMEDIATE SWITCH 1 MOMENTARY POSITION					
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				B1UC411290000	

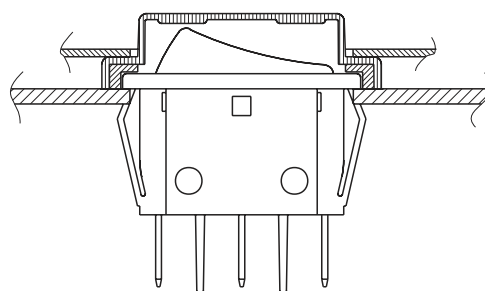
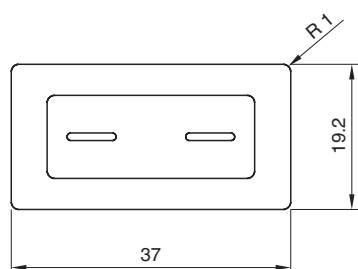
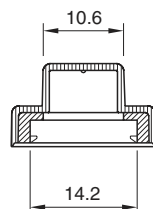
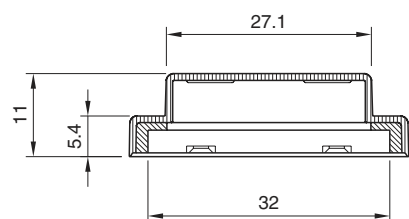
 COMMUTATORE UNIPOLARE 2 POSIZIONI PULSANTE SINGLE-POLE INTERMEDIATE SWITCH 2 MOMENTARY POSITIONS					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 A / 250VAC 10 A / 250VAC 5E4 T120/55 °C 16A / 125 VAC 10A / 250 VAC 1/3 HP – 125 VAC 1/2HP – 250 VAC T 105°C				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 / <i>INDICATOR LIGHT</i>																				
Portata Rating	200 – 250 VAC T125°C	200 – 250 VAC T65°C																			
 Dima - <i>Cut out</i> <table><tr><th>Z</th><th>Y</th><th>X</th></tr><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></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
			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}																			
			B51121E00000																		
			B51121G00000																		
			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

