

Indicator

Indicator $\phi 22$ IP40

Description	Scheme	Voltage	Color	Type
Direct supply(1)				
For use with incandescent bulb (included) BA9s base fitting		130V 50/60Hz	●	LAY5-EV133
			●	LAY5-EV134
			●	LAY5-EV135
			●	LAY5-EV136
For use with incandescent bulb (included) BA9s base fitting		$\leq 250V$ 50/60Hz	○	LAY5-EV161
			●	LAY5-EV163
			●	LAY5-EV164
			●	LAY5-EV165
			●	LAY5-EV166
For use with incandescent bulb (included) E10/13 base fitting		$\leq 250V$ 50/60Hz	Clear	LAY5-EV167
			○	LAY5-EV661
			●	LAY5-EV663
			●	LAY5-EV664
			●	LAY5-EV665
			●	LAY5-EV666
			Clear	LAY5-EV667

(1)Bulb types for use with direct supply:incandescent bulb $U \leq 250V$, max.power 3W,max.diameter length 28 mm.

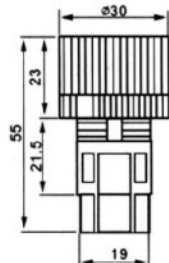
For use with neon bulb (included) BA9s base fitting		240V~50/60Hz	●	LAY5-EV443
		220/240V bulb	●	LAY5-EV444
		400V~50/60Hz	●	LAY5-EV445
		380/415V bulb	●	LAY5-EV446
			Clear	LAY5-EV447
		230V~50/60Hz	●	LAY5-EV453
		130V bulb	●	LAY5-EV454
			●	LAY5-EV455
			●	LAY5-EV456
			Clear	LAY5-EV457

Supply direct through resistor

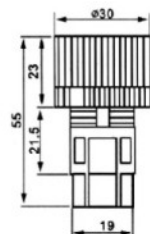
For use with incandescent bulb (included) BA9s base fitting			○	LAY5-EV171
			●	LAY5-EV173
			●	LAY5-EV174
			●	LAY5-EV175
			●	LAY5-EV176
			Clear	LAY5-EV177
BA9s 6.3V/24V bulb supplied	Via integral transformer 1.2VA	220V~240V/6.3V 50/60Hz	●	LAY5-EV1853
			●	LAY5-EV1854
			●	LAY5-EV1855
			●	LAY5-EV1856
BA9s 6.3V/24V bulb supplied	Via integral transformer 1.2VA	380V~440V/6.3V 50/60Hz	●	LAY5-EV1873
			●	LAY5-EV1874
			●	LAY5-EV1875
			●	LAY5-EV1876
Direct BA9s		$\leq 380V$	○	LAY5-EV61
			●	LAY5-EV63
			●	LAY5-EV64
			●	LAY5-EV65
			●	LAY5-EV66
BA9s,130V. Direct through resistor		220V 250V	○	LAY5-EV71
BA9s,130V bulb supplied			●	LAY5-EV73
			●	LAY5-EV74
			●	LAY5-EV75
			●	LAY5-EV76



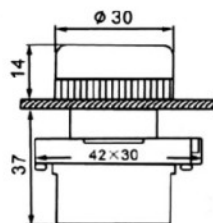
LAY5 EV164
(XB2-EV164)



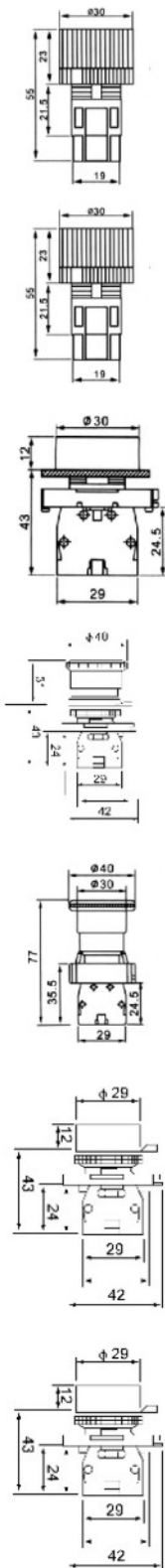
LAY5 EV443
(XB2-EV443)



LAY5 EV61
(XA2-EV61)



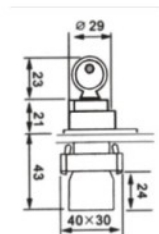
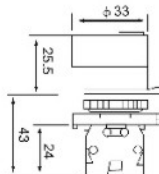
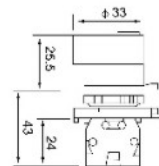
Pushbutton Switch



Pushbuttons, spring return

Description	Contact	Scheme	Color	Type
Pushbutton spring return	N/O			SB7-EA21
				SB7-EA31
	N/C			SB7-EA42
Pushbutton latching	N/C+N/O			SB7-EA25
				SB7-EA35
				SB7-EA45
Pushbutton latching	N/O			LAY5-EH121
				LAY5-EH131
				LAY5-EH125
Flush	N/O			LAY5-EH135
				LAY5-EA21
				LAY5-EA31
Flush	N/C			LAY5-EA51
				LAY5-EA61
				LAY5-EA42
Mushroom head φ40mm	N/O			LAY5-EC21
				LAY5-EC31
				LAY5-EC51
Mushroom head	N/C			LAY5-EC61
				LAY5-EC42
				LAY5-EC42
Mushroom head	N/C			LAY5-ES442
				LAY5-ES542
				LAY5-ES642
Flush	N/O			LAY5-EA3311
				LAY5-EA3341
				LAY5-EA3351
Flush	N/C			LAY5-EA4322
				LAY5-EA4342
				LAY5-EA4342

Pushbutton Switch



Selector switches

Description	Contact	Scheme	Operator	Type
2 Position stay put	N / C		Standard handle	LAY5 - ED21
			Long handle	LAY5 - EJ21
	N/O+N/C		Standard handle	LAY5 - ED25
			Long handle	LAY5 - EJ25
2 Position 1 spring return from right to left	N / O		Standard handle	LAY5 - ED41
			Long handle	LAY5 - EJ41
	N/O+N/C		Standard handle	LAY5 - ED45
			Long handle	LAY5 - EJ45
3 Position stay put	N/O+N/O		Standard handle	LAY5 - ED33
			Long handle	LAY5 - EJ33
3 Position 2 spring return to centre	N/O+N/O		Standard handle	LAY5 - ED53
			Long handle	LAY5 - EJ53

Key switches(key n° 455)

Description	Contact	Scheme	Key removal	Type
2 Position stay put	N / O		LH position	LAY5 - EG21
			LH and RH position	LAY5 - EG41
	N/C+N/O		LH position	LAY5 - EG25
			LH and RH position	LAY5 - EG45
2 Position 1 spring return from right to left	N / O		LH position	LAY5 - EG61
			LH position	LAY5 - EG65
	N/O+N/O		LH position	LAY5 - EG61
			LH position	LAY5 - EG65
3 Position stay put	N/O+N/O		Centre position	LAY5 - EG33
			LH and RH position	LAY5 - EG53
			All 3 position	LAY5 - EG03
3 Position 2 Spring return to centre position	N/O+N/O		Centre position	LAY5 - EG73

Additional/replacement contact block,screw and captive cable

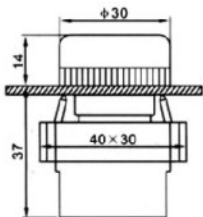
For making up body assemblies with 3,4,5 or maximum of 6 contact blocks or replacing 1st or 2nd contact	N / O	Clamp connection		LAY5 - BE101
	N / C			LAY5 - BE102
	N / O			LAY5 - EZ/BZ101
	N / C			LAY5 - EZ/BZ102
	N/O + N/O			LAY5 - EZ/BZ103
	N/C + N/C			LAY5 - EZ/BZ104
	N/O + N/C			LAY5 - EZ/BZ105

Pushbutton Switch

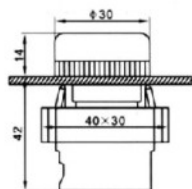
Circular head, screw and captive cable clamp connections
Complete units
Signalling units $\phi 22$



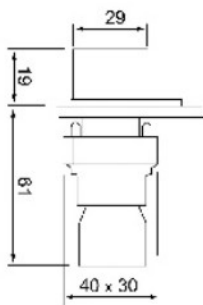
LAY5-BV63
(XB2-BV63)



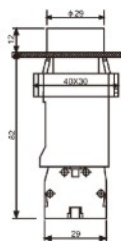
LAY5-BV74
(XB2-BV74)

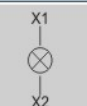
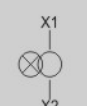


LAY5-BW3361
(XB2-BW3361)

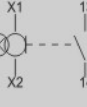


LAY5-BW3551
(XB2-BW3551)



Description	Scheme	Voltage	Color	Type
Direct bulb included		$\leq 380V$	Green	LAY5 - BV63
			Red	LAY5 - BV64
			Yellow	LAY5 - BV65
Via integral resistor BA9s, 130V bulb supplied		220V 250V	Green	LAY5 - BV73
			Red	LAY5 - BV74
			Yellow	LAY5 - BV75
Via integral transformer 1.2VA BA9s, 6V bulb supplied		110V/50Hz	Green	LAY5 - BV33
		110-120V/60Hz	Red	LAY5 - BV34
			Yellow	LAY5 - BV35
		220V/50Hz	Green	LAY5 - BV43
			Red	LAY5 - BV44
			Yellow	LAY5 - BV45
		240V/50Hz	Green	LAY5 - BV943
			Red	LAY5 - BV944
			Yellow	LAY5 - BV945
		380V/50Hz	Green	LAY5 - BV53
			Red	LAY5 - BV54
			Yellow	LAY5 - BV55
		415V/50Hz	Green	LAY5 - BV933
			Red	LAY5 - BV934
			Yellow	LAY5 - BV935

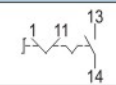
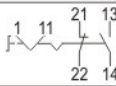
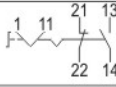
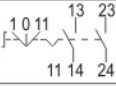
Illuminated flush pushbuttons with 1N/O contact

Description	Scheme	Voltage	Color	Type
Direct bulb supplied		$\leq 380V$	Green	LAY5 - BW3361
			Red	LAY5 - BW3461
			Yellow	LAY5 - BW3561
Direct through resistor BA9s, 130V bulb supplied		220V 250V	Green	LAY5 - BW3371
			Red	LAY5 - BW3471
			Yellow	LAY5 - BW3571
Via integral transformer 1.2VA BA9s, 6V bulb supplied		110V/50Hz	Green	LAY5 - BW3331
		110-120V/60Hz	Red	LAY5 - BW3431
			Yellow	LAY5 - BW3531
		220V/50Hz	Green	LAY5 - BW3341
			Red	LAY5 - BW3441
			Yellow	LAY5 - BW3541
		240V/50Hz	Green	LAY5 - BW33941
			Red	LAY5 - BW34941
			Yellow	LAY5 - BW35941
		380V/50Hz	Green	LAY5 - BW3351
			Red	LAY5 - BW3451
			Yellow	LAY5 - BW3551
		415V/50Hz	Green	LAY5 - BW33931
			Red	XB2 - BW34931
			Yellow	XB2 - BW35931

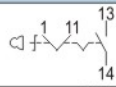
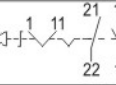
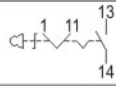
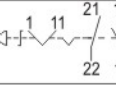
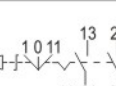
Pushbutton Switch

Circular head, with chromium plated metal bezel
Complete units with screw and captive cable clamp
connections

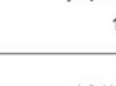
Selector switches

Description	Contact	Scheme	Operator	Type
2 Position stay put	N / O		Standard handle	LAY5- BD21
			Long handle	LAY5- BJ21
	N/C+N/O		Standard handle	LAY5- BD25
			Long handle	LAY5- BJ25
2 Position 1 spring return from right to left	N / O		Standard handle	LAY5- BD41
			Long handle	LAY5- BJ41
	N/C+N/O		Standard handle	LAY5- BD45
			Long handle	LAY5- BJ45
3 Position stay put	N/O+N/O		Standard handle	LAY5- BD33
			Long handle	LAY5- BJ33
3 Position 2 spring return to centre	N/O+N/O		Standard handle	LAY5- BD53
			Long handle	LAY5- BJ53

Key switches(key n° 445)

Description	Contact	Scheme	Key removal	Type
2 Position stay put	N / O		LH Position	LAY5- BG21
			LH and RH Position	LAY5- BG41
	N/C+N/O		LH Position	LAY5- BG25
			LH and RH Position	LAY5- BG45
2 Position 1 spring return from right to left	N / O		LH Position	LAY5- BG61
			LH Position	LAY5- BG65
	N/C+N/O		LH Position	LAY5- BG65
			LH Position	LAY5- BG65
3 Position stay put	N/O+N/O		Centre Position	LAY5- BG33
			LH and RH Position	LAY5- BG53
			All 3 Position	LAY5- BG03

Selector switches with pilot light

Description	Contact	Scheme	Type
2 Position stay put	N/C+N/O		LAY5- BK2365
			LAY5- BK2465
			LAY5- BK2565
			LAY5- BK2665
	N/C+N/O		LAY5- BK2765
			LAY5- BK3365
			LAY5- BK3465
			LAY5- BK3565
	N/C+N/O		LAY5- BK3665
			LAY5- BK3765
			LAY5- BK5365
			LAY5- BK5465
			LAY5- BK5565
			LAY5- BK5665
			LAY5- BK5765



Pushbutton Switch

Circular head, with chromium plated metal bezel complete units with screw and captive cable clamp connections

Pushbuttons, spring return

Description	Contact	Scheme	Color	Type
Flush	N / O			LAY5 - BA11
				LAY5 - BA21
				LAY5 - BA31
				LAY5 - BA51
				LAY5 - BA61
	N / C			LAY5 - BA42
Protecting	N / O			LAY5 - BL21
				LAY5 - BL31
				LAY5 - BL51
				LAY5 - BL61
	N / C			LAY5 - BL42
Booted	N / O			LAY5 - BP11
				LAY5 - BP21
				LAY5 - BP31
				LAY5 - BP51
				LAY5 - BP61
	N / C			LAY5 - BP42
Mushroom head Φ40mm	N / O			LAY5 - BC21
				LAY5 - BC31
				LAY5 - BC51
				LAY5 - BC61
	N / C			LAY5 - BC42
Mushroom head Φ60mm	N / O			LAY5 - BR21
				LAY5 - BR31
				LAY5 - BR51
				LAY5 - BR61
	N / C			LAY5 - BR42

Pushbuttons, spring return with function symbols on button

Description	Contact	Scheme	Color	Type
Flush	N / O			LAY5 - BA3311
				LAY5 - BA3341
				LAY5 - BA3351
	N / C			LAY5 - BA4222
				LAY5 - BA4342
Protecting	N / C			LAY5 - BL4322
				LAY5 - BL4342



Pushbutton Switch

With chromium plated metal bezel complete units with screw and captive cable clamp connections

Double-headed pushbuttons, spring return

Description	Contact	Scheme	Degree of protection	Type
Without pilot light 1 flush green pushbutton 1 protecting red pushbutton	N / O		IP40	LAY5 - BL8325
	+		IP65	LAY5 - BL9325
	N/C		IP40	LAY5 - BL8425
			IP65	LAY5 - BL9425
With pilot light 1 flush green pushbutton 1 pilot light with Yellow lens direct supply ≤380V 1 protecting red pushbutton	N / O		IP40	LAY5 - BW8365
	+			
	N/C		IP40	LAY5 - BW8465
1 flush green pushbutton 1 pilot light with Yellow lens 220/250V supply direct through resistor BA 9s, 130V bulb included 1 protecting red pushbutton	N / O		IP40	LAY5 - BW8375
	+			
	N/C		IP40	LAY5 - BW8475
1 flush green pushbutton 1 pilot light with Yellow lens 1.2VA-220V direct supply via integral transformer BA 9s 6V, bulb included 1 protecting red pushbutton	N / O		IP40	LAY5 - BW8345
	+			
	N/C		IP40	LAY5 - BW8445

Latching mushroom head “emergency stop” pushbutton

Description	Color	Contact	Scheme	Type
Push-pull Red			φ 40	LAY5 - BT42
			φ 60	LAY5 - BX42
Turn to release Red			φ 30	LAY5 - BS442
			φ 40	LAY5 - BS542
			φ 60	LAY5 - BS642
Key release (key n° 455) Red			φ 30	LAY5 - BS742
			φ 40	LAY5 - BS142
			φ 60	LAY5 - BS242

Latching mushroom head pushbutton with “Trigger action”

Description	Contact	Scheme	Type
Turn to release Key release (Key n° 445) Red	N / O + N/C		φ 40 LAY5 - BS8445 LAY5 - BS9445

