■ MODEL DESIGNATION

TN16	–	AB	R	4	R	1	P
①		②	③	④	⑤	⑥	⑦

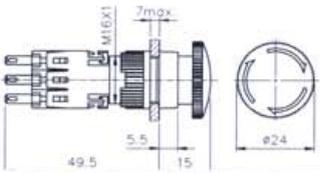| Designation	Signal	Description
1.Mounting Hole	TN-16	16m/m Series
	AB	Push Button (Alternate)
	MB	Push Button (Momentary)
2. Type	AM	Push Button (Alternate) (Mushroom Head)
	MM	Push Button (Momentary) (Mushroom Head)
	BK	Push-lock Turn-reset
3. Shape	R	Round
	S	Square
	L	Rectangular
4. Operator Protection	4	IP40
	6	IP65
	R	Red
	G	Green
	Y	Yellow
5. Lens Color	O	Orange
	W	White
	BL	Blue
	B	Black
6. Cantactact Blocks	1	1a1b
	2	2a2b
	3	3a3b
7. Terminal	None	Solder/Plug-in
	P	Pc Board

- AM/MM/BK Types only available in round shape.
- AM/MM Types available in Red, Yellow, Green, Black Colors.
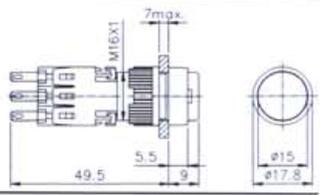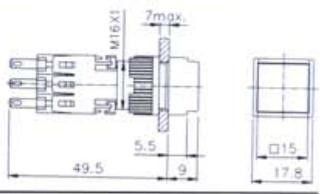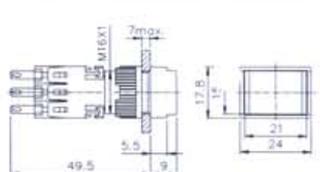- BK Types available in Red Colors.

■ DIMENSIONS

TN16-AMR/MMR
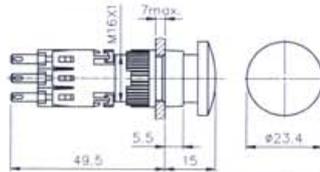
TN16-BKR

TN16-ABR/MBR

TN16-ABS/MBS

TN16-ABL/MBL

■ MODEL DESIGNATION

TN16	KS	R	4	B	1	1	1	A	P
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
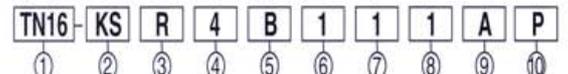
Designation	Signal	Description
1.Mounting Hole	TN16	16m/m Series
2. Type	SS	Knob Operator
	KS	Key Operator
3. Shape	R	Round
	S	Square
	L	Rectangural
4. Operator Protection	4	IP40
	6	IP65
5. Color	R	Red
	G	Green
	B	Black
6. Positions	1	90° 2-Position
	2	90° 2-Position Spring return from right
	3	180° 3-Position
	4	150° 3-Position Spring return from right
	5	150° 3-Position Spring return from left
	6	150° 3-Position 2-Way spring return

Designation	Signal	Description		
6. Positions	7	90° 3-Position		
	8	90° 3-Position Spring return from right		
	9	90° 3-Position Spring return from left		
	0	90° 3-Position 2-Way spring return		
7. Type of Contact Blocks Fitted		2-Position	3-Position	
	1	1a1b	—	
	2	2a2b	1a1b 0 1a1b	
	3	3a3b	1a1b 1a1b 1a1b	
8. Key withdrawable	1	0.1 Key withdrawable		
	2	0 Key withdrawable		
	3	1 Key withdrawable (2-Position)		
	4	0.1. 2 Key withdrawable		
	5	0 Key withdrawable (3-Position)		
9. Key No.	A F	2132	3123	
	B G	2231	3133	
	C H	2313	3213	
	D I	2331	3231	
	E J	3131	3331	
10. Terminal	None	Solder/Plug-in Pc Board		

- KSR/KSS/KSL Types only available in black colors.

■ KEY WITHDRAWABLE

2-Positions 3-Positions
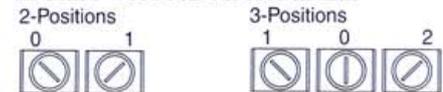
Positions \ Key withdrawable	1		2		3	
	0	1	0	1	0	1
1	●	●	●	—	—	●
2	●	●	●	—	—	●

3-Positions

Positions \ Key withdrawable	4			5		
	1	0	2	1	0	2
3	●	●	●	—	●	—
4		●			●	
5		●			●	
6			●		●	
7		●			●	
8		●			●	
9		●			●	
0		●			●	

●: Key withdrawable