

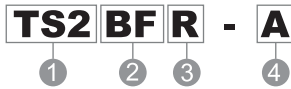
tend

PUSH BUTTON SWITCH

สวิตช์กด

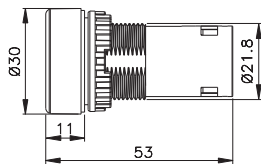
Ø22 / Ø25

MODEL DESIGNATIONS

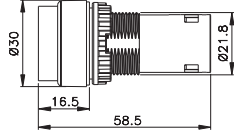


OPERATING HEAD DIMENSIONS

TS2BF สวิตช์กดหัวเรียบ 22/25 มม. TS2BF-2A, 2B 110.-
TS2BF-1A, 1B 100.- TS2BF-1C 110.-

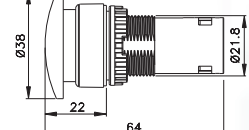


TS2BL สวิตช์กดหัวนูน 22/25 มม. TS2BL-2A, 2B 120.-
TS2BL-1A, 1B 110.- TS2BL-1C 120.-



Designation	Signal	Description
1.Mounting hole	TS2	Ø22 mm / Ø25 mm
2.Type	BF	Flat head
	BL	Long head
	BM	Mushroom head
3.Lens color	R	Red
	G	Green
	Y	Yellow
	W	White
	B	Black
4.Type of contact blocks fitted	A	1a (1NO)
	B	1b (1NC)
	C	1a1b (1NO 1NC)
	2A	2a (2NO)
	2B	2b (2NC)

TS2BM สวิตช์กดหัวเห็ด 22/25 มม. TS2BM-2A, 2B 135.-
TS2BM-1A, 1B 130.- TS2BM-1C 135.-



ILLUMINATED PUSH BUTTON (TS2 Ø22 / Ø25) Direct Power

MODEL DESIGNATION

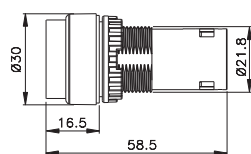


Designation	Signal	Description
1.Mounting hole	TS2	Ø22 mm / Ø25 mm
2.Type	IL	long head
	IM	Mushroom head
3.Voltage	1	110V AC LED
	2	220V AC LED
	5	6V AC/ DC incandescent - LED
	6	18V AC/ DC incandescent
	7	24V AC/ DC incandescent - LED
	8	30V AC/ DC incandescent
	9	12V AC/ DC incandescent - LED

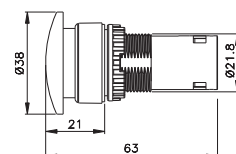
Designation	Signal	Description
4.Lens color	R	Red
	G	Green
	O	Orange
	W	White
	BL	Blue
5.No. of contact blocks fitted	I	Incandescent
	L	LED
6.Type of contact block fitted	A	1a (1NO)
	B	1b (1NC)

OPERATING HEAD DIMENSIONS

TS2IL สวิตช์กดหัวนูนมีแอมป์ 22/25 มม.
TS2IL-I 180.- TS2IL-L(R, O, G, W, BL) 240.-



TS2IM สวิตช์กดหัวเห็ดมีแอมป์ 22/25 มม.
TS2IM-I 205.- TS2IM-L(R, O, G, W, BL) 265.-

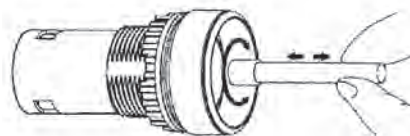


ILLUMINATED PUSH BUTTON (DIRECT POWER) CONTACT BLOCKS

Type	TN2-A	TN2-B
Contact	1a	1b
Contact arrangement		

METHOD TO REPLACE LAMP :

Put the fixing-disassembling tool into the lamp, turn clockwise and the lamp is fixed. If counter-clockwise, the lamp is disassembling.



tend SELECTOR SWITCH

สวิตช์ลูกศร

Ø22 / Ø25

MODEL DESIGNATIONS

TS2 SS 1 R - A

1 2 3 4 5

Designation	Signal	Description
1.Mounting hole	TS2	Ø22 mm / Ø25 mm
2.Type	SS	Knob Operator
3.Positions	1	90° x 2 Position
	2	45° x 2 3 Position
	3	45° x 2 3 Position Spring return from right
	4	45° x 2 3 Position Spring return from left
	5	45° x 2 3 Position 2 Way Spring return

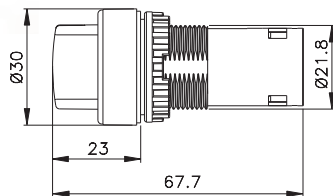
Designation	Signal	Description
4.Lens color	R	Red
	G	Green
	B	Black
5.Type of contact block fitted		2-Positions 3-Positions
	A	1a (1NO) -----
	B	1b (1NC) -----
	C	1a1b (1NO 1NC) 1a 0 1a
	2A	2a (2NO) -----
	2B	2B (2NC) -----

OPERATING HEAD DIMENSIONS

TS2SS สวิตช์ลูกศร



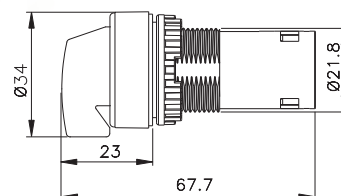
TS2SS-1A,1B	135.-
TS2SS-1-1C	145.-
TS2SS-1-2A,2B	145.-
TS2SS-2-2A	145.-
TS2SS-3-2A	145.-
TS2SS-4-2A	145.-
TS2SS-5-2A	145.-



TS2SH สวิตช์ลูกศร



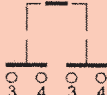
TS2SH-1A,1B	145.-
TS2SH-1-1C	160.-
TS2SH-1-2A,2B	160.-
TS2SH-2-2A	160.-
TS2SH-3-2A	160.-
TS2SH-4-2A	160.-
TS2SH-5-2A	160.-



SELECTOR SWITCH 2-POSITIONS CONTACT ARRANGEMENT

Type	TS2-A	TS2-B	TS2-C	TS2-2A	TS2-2B																																				
Contact	1a	1b	1a1b	2a	2b																																				
Contact arrangement																																									
	<table><tr><td>Contact</td><td>0</td><td>1</td></tr><tr><td>3-4</td><td></td><td>X</td></tr></table>	Contact	0	1	3-4		X	<table><tr><td>Contact</td><td>0</td><td>1</td></tr><tr><td>1-2</td><td>X</td><td></td></tr></table>	Contact	0	1	1-2	X		<table><tr><td>Contact</td><td>0</td><td>1</td></tr><tr><td>1-2</td><td>X</td><td></td></tr><tr><td>3-4</td><td></td><td>X</td></tr></table>	Contact	0	1	1-2	X		3-4		X	<table><tr><td>Contact</td><td>0</td><td>1</td></tr><tr><td>3-4</td><td></td><td>X</td></tr></table>	Contact	0	1	3-4		X	<table><tr><td>Contact</td><td>0</td><td>1</td></tr><tr><td>1-2</td><td>X</td><td></td></tr><tr><td>3-4</td><td></td><td>X</td></tr></table>	Contact	0	1	1-2	X		3-4		X
	Contact	0	1																																						
	3-4		X																																						
Contact	0	1																																							
1-2	X																																								
Contact	0	1																																							
1-2	X																																								
3-4		X																																							
Contact	0	1																																							
3-4		X																																							
Contact	0	1																																							
1-2	X																																								
3-4		X																																							

SELECTOR SWITCH 3-POSITIONS CONTACT ARRANGEMENT

Type	TS2-C												
Contact	1a 0 1a												
Contact arrangement													
	<table border="1"><tr><td>Contact</td><td>1</td><td>0</td><td>2</td></tr><tr><td>3-4</td><td>X</td><td></td><td></td></tr><tr><td>3-4</td><td></td><td></td><td>X</td></tr></table>	Contact	1	0	2	3-4	X			3-4			X
	Contact	1	0	2									
	3-4	X											
3-4			X										

tend

PILOT LAMP / BUZZER

ไฟลือตแลมปี / ออดไฟฟ้า

Ø22 / Ø25

MODEL DESIGNATIONS

TS2 D 1 - R

1 2 3 4

PILOT LAMP (DIRECT POWER)

DIMENSIONS

TS2D ไฟลือตแลมปี (ใช้หลอด LED)

- ชนิดติดตั้งต่อเนื่อง

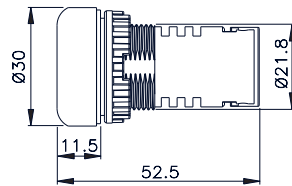
TS2D
(R, O, G, W, BL)

105.-

- ชนิดติดตั้งกะพริบ

TS2F
(R, O, G, W, BL)

160.-



Designation	Signal	Description
1.Mounting hole	TS2	Ø22 mm / Ø25 mm
2.Type	D	LED Continuous light
	F	LED Flashing light
3.Voltage	1	110V AC
	2	220V AC
	3	380V AC
	4	440V AC
	7	24V AC/ DC
	9	12V AC/ DC
4.Lens color	R	Red
	G	Green
	O	Orange
	W	White
	BL	Blue

BUZZER AND BUZZER PILOT LAMP (TS2 Ø22 / Ø25)

ออดไฟฟ้า

MODEL DESIGNATIONS

TS2 BC 1

1 2 3

- The color of lens for buzzer pilot lamp is red.
- The color of lens for buzzer is black.

Designation	Signal	Description
1.Mounting hole	TS2	Ø22 mm / Ø25 mm
2.Type	BC	Continuous buzzer
	BI	Intermittence buzzer
	BCL	Continuous light with audible alarm
	BIL	Flashing light with audible alarm
3.Voltage	1	110V AC
	2	220V AC
	7	24V AC/ DC
	9	12V AC/ DC

BUZZER AND BUZZER PILOT LAMP DIMENSIONS

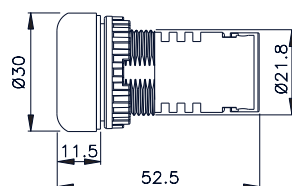
- ออดชนิดมีแลมปี (LED)

TS2BCL ออดชนิดดังต่อเนื่องมี LED แลมปี

340.-

TS2BIL ออดชนิดดังไม่ต่อเนื่องมี LED แลมปี

340.-



- ออดชนิดไม่มีแลมปี

TS2BC ออดชนิดดังต่อเนื่อง

320.-

TS2BI ออดชนิดดังไม่ต่อเนื่อง

320.-

