

TH25 Series IP67 Pushbutton Switch — Oil-Tight, Dustproof, and Submersible



The IP67 version of the TH25 series switch is dust proof, oil tight and submersible in water up to 1.2 meters. The panel cutout is a round 16.2 mm hole. Bezel styles are rectangular 18 x 24 mm. Styles also available upon request are square bezel 18 x 18 mm and round 18 mm.

► Must Order Contact Block, Lens and Lamps Separately

Actuator

Faston		Solder		Description	EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type		1-24	25-49
804-4500	501015	804-4502	501115	Momentary Maintained Signal Lamp	5.91	5.72
804-4504	511015	804-4506	511115		6.63	6.41
804-4508	551015	804-4510	551115		4.53	4.38

Flat Lens

Opaque		Transparent		Color	EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type		1-49	50-99
804-4512	560011	804-4514	561011	White	1.27	1.22
804-4516	560111	804-4518	561111	Yellow	1.22	1.18
804-4520	560211	804-4522	561211	Green	1.22	1.18
804-4524	560311	804-4526	561311	Blue	1.27	1.12
804-4528	560411	804-4530	561411	Red	1.28	1.24
804-4532	560511	—	—	Black	1.27	1.22
804-4534	560611	804-4536	561611	Orange	1.53	1.47

TH25 Series Round Aluminum Bezel Pushbutton Switches and Lenses



TH25 series is rated 5 amp, 250 VAC. The TH25 series patented contact block system allows the switch to be mounted to the panel while the wire harnessing is mounted to the contact block away from the switch panel. After harnessing, the contact block can be mounted to the switch. The contact blocks are either solder or quick connect.

Actuator

Faston		Solder		Description	EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type		1-49	50-99
804-6050	505018	804-6052	505118	Momentary	11.38	11.01
804-6051	515018	804-6053	515118	Maintained	14.90	14.19

Lenses — IP40

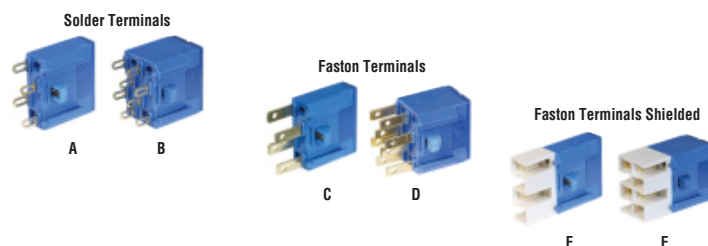
Specify color. Replace X in the part number with color desired — 0=white, 1=yellow, 2=green, 3=blue, 4=red, 5=black (except transparent), and 6=orange.

Opaque		Transparent		EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type	1-49	50-99
804-700X	464X15	804-800X	465X15	1.07	1.04

Lenses — IP65

804-705X	464X01	804-805X	465X01	3.57	3.46
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Contact Blocks for TH25



Slide-on gold contact blocks. Each actuator capable of mounting two contact blocks. Other options, including silver, available upon request.

Stock No.	Mfr.'s Type	Fig.	Description	No. of Poles	EACH	
					1-24	25-49
804-1300	593561 000	A	1N.O./N.C. Solder	1	6.81	6.58
804-1225	593564 000	B	2N.O./N.C. Solder	2	13.88	13.21
804-1100	593566 000	C	1N.O./N.C. QC	1	7.05	6.81
804-1230	593567 000	D	2N.O./N.C. QC	2	14.38	13.91
804-9997	593560 000	E	1N.O./N.C. Shielded QC	1	6.85	6.61
804-1235	593563 000	F	2N.O./N.C. Shielded QC	2	14.21	13.76

TH25 Series Exposed Bezel Pushbutton Switches and Lenses



TH25 series is rated 5 amp, 250 VAC. The TH25 series patented contact block system allows the switch to be mounted to the panel while the wire harnessing is mounted to the contact block away from the switch panel. After harnessing, the contact block can be mounted to the switch. The switch is available in square, round and rectangle styles. The contact blocks are either solder or quick connect.

► Must Order Contact Block, Lens and Lamps Separately

Actuator

Faston		Solder		Description	EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type		1-49	50-99
804-1070	503008	804-6062	503108	Square Momentary	4.74	4.59
804-1075	513008	804-6063	513108	Square Maintained	5.04	4.87
804-1080	501008	804-6015	501108	Rectangular Momentary	4.63	4.54
804-1085	511008	804-6064	511108	Rectangular Maintained	5.41	5.23
804-6060	505008	804-6065	505108	Round Momentary	4.69	4.54
804-6061	515008	804-6066	515108	Round Maintained	5.41	5.23

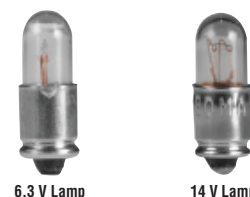
Flat Lenses

Specify color. Replace X in the part number with color desired — 0=white, 1=yellow, 2=green, 3=blue, 4=red, 5=black (except transparent), and 6=orange.



Stock No.	Mfr.'s Type	Fig.	Description	EACH	
				1-49	50-99
804-706X	460X21	A	Rectangular Opaque Lens Cap	1.07	1.04
804-707X	461X21	A	Rectangular Transparent Lens Cap	1.07	1.04
804-708X	462X21	B	Square Opaque Lens Cap	1.07	1.04
804-709X	463X21	B	Square Transparent Lens Cap	1.11	1.07
804-806X	464X21	C	Round Opaque Lens Cap	1.07	1.04
804-807X	465X21	C	Round Transparent Lens Cap	1.07	1.04

Lamps for TH5 and TH25



T-1/4" midget grooved incandescent lamps. Other voltages, neon or LEDs available upon request.

Stock No.	Mfr.'s Type	Description	EACH	
			1-49	50-99
804-1152	590000	6.3 V Lamp	1.84	1.78
804-1154	590001	14 V Lamp	1.93	1.87
804-1156	590002	28 V Lamp	1.80	1.74