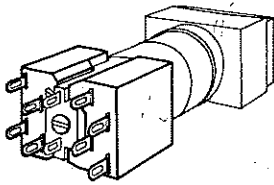
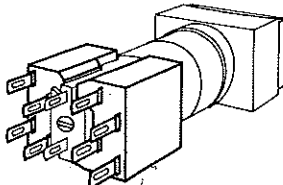
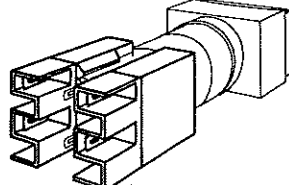


CONTACT ARRANGEMENT AND WIRING DIAGRAM	Solder terminals	Faston terminals 2.8 x 0.5 mm	Faston terminals shielded 2.8 x 0.5 mm
250V AC/5A (cos ϕ 0.7)	 For wire 2x 0.75 mm ² or strands 1x1 mm ² . 2 solid AWG 18 or 2 stranded AWG 20	 For faston plug and cable plug. 2.8 x 0.5mm (.110 x .020)	 With extended insulation for single connectors. 2.8 x 0.5mm (.110 x .020)
 1 NC + 1 NO	 Gold 593561 000 Silver 593561 100	 Gold 593566 000 Silver 593566 100 <i>1 open 1 closed</i>	 Gold 593560 000 Silver 593560 100
 2 NC + 2 NO	 Gold 593564 000 Silver 593564 100	 Gold 593567 000 Silver 593567 100	 Gold 593563 000 Silver 593563 100
 1 NO.	 Gold 593561 020	 Gold 593566 020 <i>normally open</i>	 Gold 593560 020
 1 NC	 Gold 593561 050	 Gold 593566 050 <i>normally closed</i>	 Gold 593560 050
 2 NO	 Gold 593564 020	 Gold 593567 020	 Gold 593563 020
 2 NC	 Gold 593564 050	 Gold 593567 050	 Gold 593563 050
250V AC/6A 	Faston Terminal 593650 000 .250 terminals Screw Terminal 593650 200 wires from AWG 18 to AWG 32	250V AC/16A 	Faston Terminal 593651 000 .250 terminals Screw Terminal 593651 200 wires from AWG 18 to AWG 32

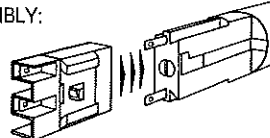
MINIMUM REQUIREMENT

Switch body for example	501000-000
Contact block for example	593561-000
Lens cap for example	460012-000

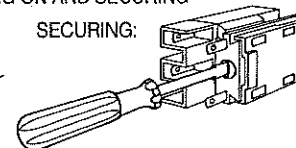
Contact blocks are ordered separately from switch activator.

QUICK MOUNTING OF THE CONTACT BLOCKS
SIMPLY BY SLIDING ON AND SECURING

ASSEMBLY:



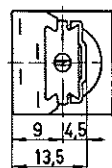
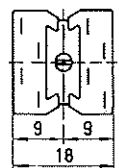
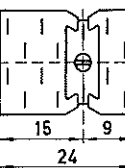
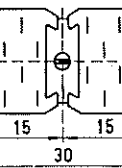
SECURING:



The contact block slides on to the dovetail of the switch body while the slot in the red locking pin is parallel to the dovetail.

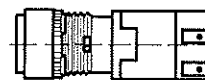
Once the contact block is fully in position the red locking cam is turned through 90° with a suitable screwdriver.

1 NC + 1 NO

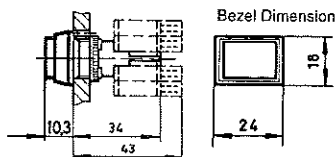
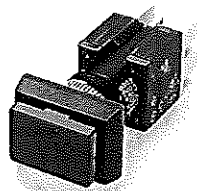
1 NC + 1 NO/
1 NC + 1 NO
(2 NC + 2 NO)2 NC + 2 NO/
1 NC + 1 NO
(3 NC + 3 NO)2 NC + 2 NO/
2 NC + 2 NO
(4 NC + 4 NO)

SELECTOR MECHANISM

All maintained switches in the th25 series feature a simple bifunctional selector mechanism that converts the maintained switch to momentary and back again. The selection is made by moving a small wire clip which is visible through an aperture in the body of the switch, with a device such as a paper clip.

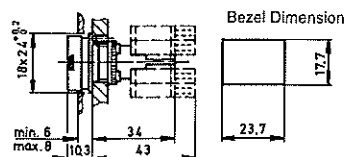
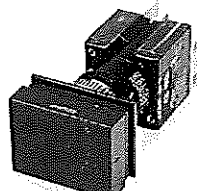


Rectangular tapered bezel style



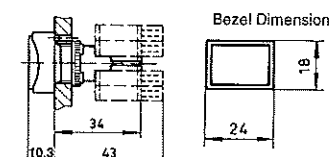
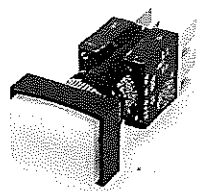
	Faston Connection	Solder Connection
Momentary	501000	501100
Maintained	511000	511100
Indicator lamps	551000	551100

Rectangular concealed bezel style



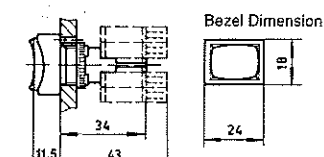
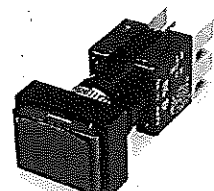
	Faston Connection	Solder Connection
Momentary	501002	501102
Maintained	511002	511102
Indicator lamps	551002	551102

Rectangular flat lens exposed bezel style



	Faston Connection	Solder Connection
Momentary	501008	501108
Maintained	511008	511108
Indicator lamps	551008	551108

Rectangular exposed bezel style, concave lens



	Faston Connection	Solder Connection
Momentary	501008	501108
Maintained	511008	511108
Indicator lamps	551008	551108

Lens flat 14x20

	Opaque	Transparent
white	460012	461012
yellow	460112	461112
green	460212	461212
blue	460312	461312
red	460412	461412
black	460512	
orange	460612	461612

Lens flat 18x24

	Opaque	Transparent
white	460017	461017
yellow	460117	461117
green	460217	461217
blue	460317	461317
red	460417	461417
black	460517	
orange	460617	461617

Lens flat 15x21

	Opaque	Transparent
white	460021	461021
yellow	460121	461121
green	460221	461221
blue	460321	461321
red	460421	461421
black	460521	
orange	460621	461621

Lens concave 15x21

	Opaque	Transparent
white	460022	461022
yellow	460122	461122
green	460222	461222
blue	460322	461322
red	460422	461422
black	460522	
orange	460622	461622

COMMON INFORMATION

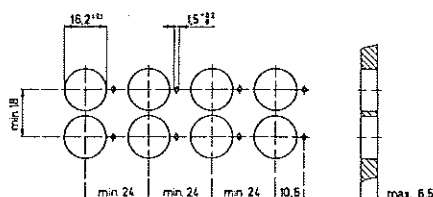
For a brighter light, all transparent lens can be specified with a clear lower lens diffuser. Use 010 suffix (i.e. 461012 010).

CONTACT BLOCKS TO BE SPECIFIED SEPARATELY – SEE PAGE 18.

Lamp holder T 1 $\frac{3}{4}$ MG

Lamps and accessories page 36 and 37.

PANEL CUT-OUTS FOR UP TO 1 SINGLE CONTACT BLOCK + 1 DOUBLE CONTACT BLOCK



PANEL CUT-OUTS FOR 2 DOUBLE CONTACT BLOCKS

