

The most recent addition to the TOK range of key operated security switches, suitable for a very wide range of electronic equipment and low power level applications where a varying range of security levels is required. The series is based upon a key operated detent mechanism which will accept a variety of switch wafers in miniature, standard and PCB mounting forms.

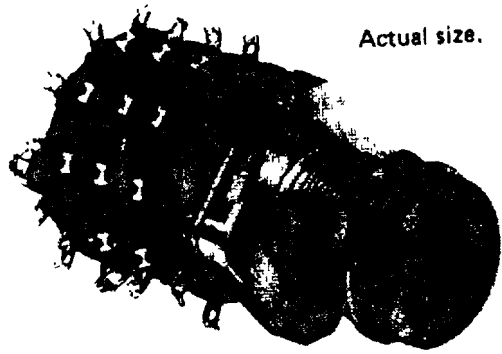
Up to 5 minute wafers, 4 standard wafers or 3 PCB wafers may be incorporated into one assembly. Other contact arrangements can be supplied for larger quantity applications. A mains double pole single throw switch may also be incorporated if required.

In its standard form, the W series of switches is fitted with the Yale S425 5 disc tumbler lock plug offering 100 key changes, or with the Yale S254 5 disc tumbler lock plug offering 200 key changes with a security key section which is exclusive to TOK. Locks may be supplied alike or differing.

For high security applications the W series may be fitted with the SL10 pin security cylinder lock, offering 9,000,000 key changes.

When the SL lock is used the overall dimensions and fixing dimensions remain as standard.

Actual size.



For such applications, please contact our Technical Dept.

For full dimensions see drawings as listed:

- W1 Miniature Wafer A 20529
- W2 Standard Wafer A 20530
- W3 P.C.B. Wafer A 20531
- W4 Miniature Wafer with Mains Switch A 20532
- W5 Standard Wafer with Mains Switch A 20533
- W6 P.C.B. Wafer with Mains Switch A 20534

SPECIFICATIONS
STANDARD TYPES

Ratings:

150mA @ 250V AC
500mA @ 30V AC or DC

Mains Switch Module: 4A @ 250V AC D.P.S.T.

Locks: S425/S254 Standard – SL 10 pin radial cylinder locks on special request.

Key Withdrawals: All positions unless otherwise stated (except on SL lock). Indexing: 60° only.

MINIATURE AND PCB TYPES

Ratings:

50mA @ 250V AC
300mA @ 30V AC or DC

Mains Switch Module: 2A @ 250V AC D.P.S.T.

