## Keylock Switches



## Features:

NS106-1, NS106-2 and NS106-M

- Zinc alloy keys, chrome plated with plastic cover.

RoHs
Complart

- Silver plated contacts and terminals.
- 4 pins tumbler mechanism.
- NS106 2 Positions (off-on) 2 Terminals.
- NS106 2 Positions (off-on) 4 Terminals.
- NS106M 2 Positions (off-on) 2 spring loaded for momentary contact.


## NS106-1, NS106-2 and NS106-M



Dimensions: Millimetres

## Specifications:

| Contact rating | $: 1 \mathrm{~A} @ 125 \mathrm{~V}$ ac, $0.5 \mathrm{~A} @ 250 \mathrm{~V}$ ac. |
| :--- | :--- |
| Maximum contact resistance | $: 10 \mathrm{~m} \Omega$. |
| Insulation resistance | $: 200 \mathrm{M} \Omega$ minute ( 500 V dc). |
| Dielectric strength | $: 1,000 \mathrm{~V}$ ac at 1 minute. |
| Combinations | $: 200$. |
| Housing | $:$ Zinc alloy die cast, chrome plated. |

## Key-Pull Figures



| Figure Number | Lock <br> Number | Pole | Positions | Terminals | Key Pulls | Lum | $\uparrow$ | 7 | Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | NS106-1 | 1 | 2 | 2 | 1 | 90 | Off | On | SPSI |
| 2 | NS106-2 |  |  |  | 2 |  |  |  |  |
| 1 | NS106M |  |  |  | 1 |  |  |  |  |

## Keylock Switches

## S116-1

## Features:

- Zinc alloy die cast housing and cylinder, chrome plated.
- Zinc alloy keys, chrome plated.
- Silver plated contacts and terminals.
- 2 positions (on-on) 4 Terminals.
- 150 Combinations available.
- Rating: 1A @ 125 V ac, $0.5 \mathrm{~A} @ 250 \mathrm{~V}$ ac.
- Met with RoHS.


## Dimensions



Dimensions: Millimetres



## Recommended hole size

Dimensions: Millimetres

## S116-2

## Features:

- Zinc alloy die cast housing and cylinder, chrome plated.
- Zinc alloy keys, chrome plated.
- Silver plated contacts and terminals.
- 2 positions (on-on) 4 terminals.
- A O'clock position (1-3 on).
- B O'clock position (2-4 on).
- 150 combinations available.
- Rating: 1A @ 125 V ac, $0.5 \mathrm{~A} @ 250 \mathrm{~V}$ ac.
- Met with RoHS.


## Keylock Switches

## Dimensions



Dimensions: Millimetres



Recommended hole size
Dimensions: Millimetres

## Part Number Table

| Description | Part Number |
| :--- | :--- |
| Keyswitch, SPST, 2 Pos, RDM, 1Keypull | NS106-1 |
| Keyswitch, SPST, 2 Pos, RDM, 2Keypull | NS106-2 |
| Keyswitch, SPDT, 2 Pos, RDM, 1Keypull | S116-1 |
| Keyswitch, SPDT, 2 Pos, RDM, 2Keypull | S116-2 |
| Keyswitch, SPST, 2 Pos , MOM, RDM | NS106-M |



