Keylock Switches



RoHS

Compliant

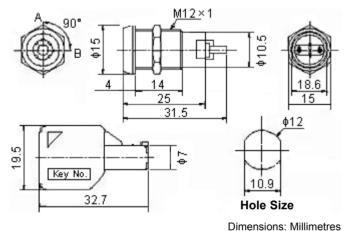


Features:

NS106-1, NS106-2 and NS106-M

- Zinc alloy keys, chrome plated with plastic cover
- 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



Specifications:

Contact rating Maximum contact resistance Insulation resistance Dielectric strength Combinations Housing

- : 1 A at 125 V ac, 0.5 A at 250 V ac
- : 10 mΩ
- : 200 M Ω minute (500 V dc)
- : 1,000 V ac at 1 minute
- : 200
- : Zinc alloy die cast, chrome plated

Key-Pull Figures

- Off Position
- Indicates Key-Pull
 - Indicates No Key-Pull

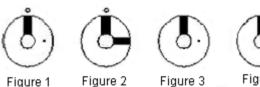






Figure Number	Lock Number	Pole	Positions	Terminals	Key Pulls	Lum	t	Ţ	Туре
1	NS106-1				1				
2	NS106-2	1	2	2	2	90	Off	On	SPSI
1	NS106M				1				

Dimensions: Millimetres



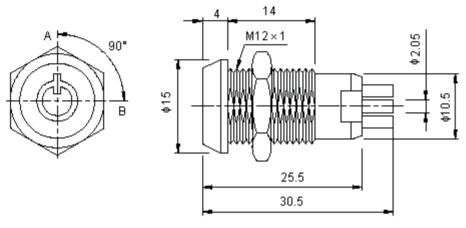
Keylock Switches

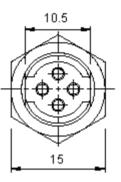


S116-1 Features:

- 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: 1 A at 125 V ac, 0.5 A at 250 V ac

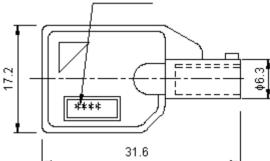
Dimensions

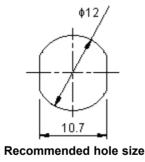




Dimensions: Millimetres

Key Number





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: 1 A at 125 V ac, 0.5 A at 250 V ac

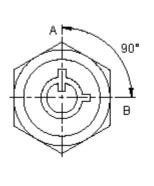
www.farnell.com www.newark.com www.element14.com

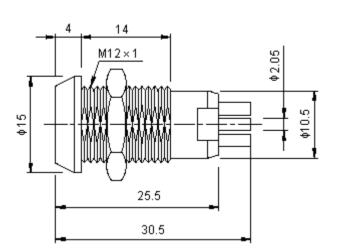


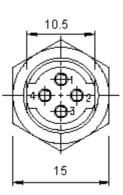
Keylock Switches



Dimensions

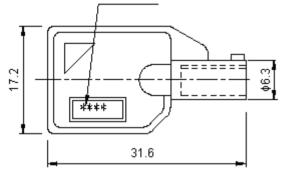


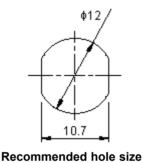




Dimensions: Millimetres







Dimensions: Millimetres

Part Number Table

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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Famell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.



www.farnell.com www.newark.com www.element14.com