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中型钮子开关 Medium Toggle Switch KN3 Series

型号说明 Ordering Information

KN3(C)-102APE-B2

- 铭牌标记 Nameplate mark
- 铭牌种类 Nameplate options
- 手柄种类 Handle options
- 端子种类 Terminal options
- 规格 Rating
- 电路特性 Circuitry trait
- 刀数 Poles
- "C"型钮子开关 Type "C" Toggle Switch

技术特性 Specification

1.规格 Rating:( )10A 125VAC;6A 250VAC
(A)15A 125VAC;10A 250VAC
(AA)20A 125VAC;15A 250VAC
2.接触电阻 Contact Resistance:50mΩ max
3.绝缘电阻 Insulation Resistance:500VDC 1000MΩ min
4.耐电压 Dielectric Strength:1500VAC, 1Minute
5.操作温度 Operating Temperature:-25℃ ~ +85℃
6.电气寿命 Electrical Life:10,000 Cycles

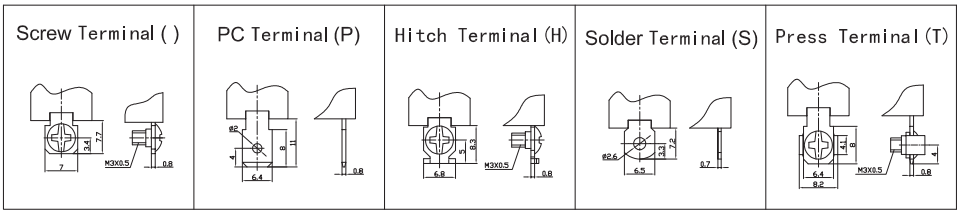
电路特性 Circuitry trait

01	ON	-	OFF
02	ON	-	ON
12	ON	-	(ON)
03	ON	OFF	ON
13	ON	OFF	(ON)
23	(ON)	OFF	(ON)

( ):回弹指示 Indicates Momentary

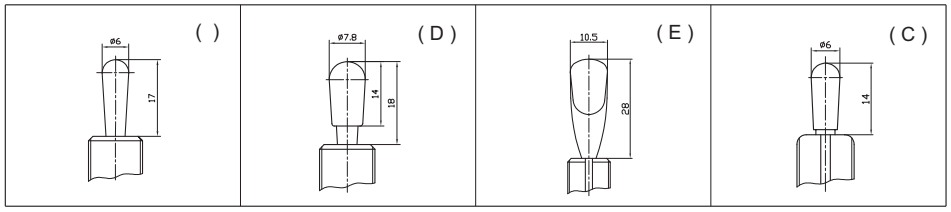
端子种类 Terminal options

Screw Terminal ( ) | PC Terminal (P) | Hitch Terminal (H) | Solder Terminal (S) | Press Terminal (T)

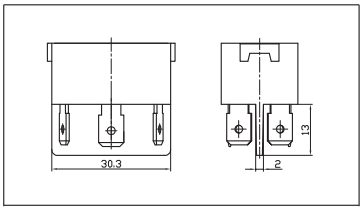


手柄种类 Handle options

( ) (D) (E) (C)

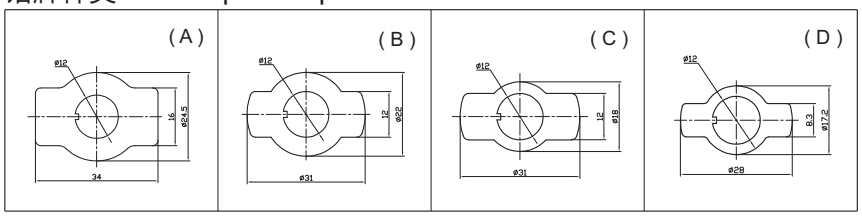


特殊基座 Special base



铭牌种类 Nameplate options

(A) (B) (C) (D)



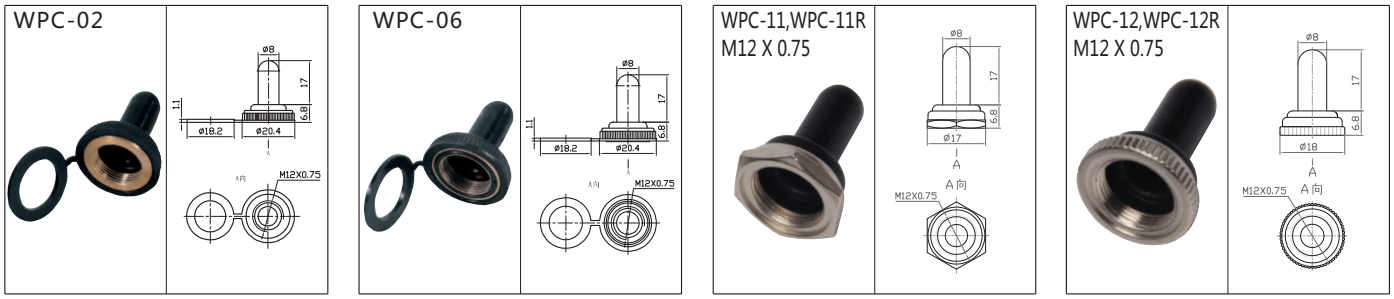
铭牌标记Nameplate mark基座颜色 Base color

1	ON - OFF
2	ON - ON
3	ON-OFF-ON

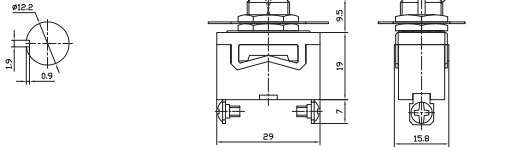
材料 Material	基座颜色 Base color	
电木 Bakelite	黑 Black	棕 Brown
聚碳酸脂 PC	红 Red	
三聚氰胺 Melamine	蓝 Blue	

防水帽 Water proof cap

WPC-02 | WPC-06 | WPC-11,WPC-11R M12 X 0.75 | WPC-12,WPC-12R M12 X 0.75

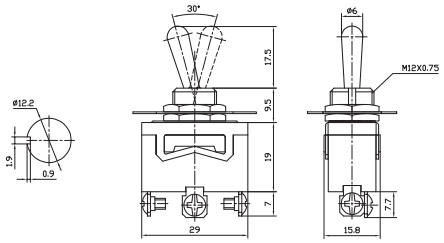


KN3(C)-101 ON-OFF
KN3(C)-101A ON-OFF
SPST 2P

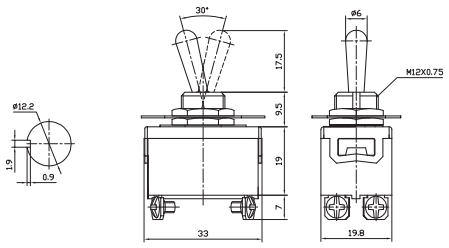


中型钮子开关 Medium Toggle Switch KN3 Series

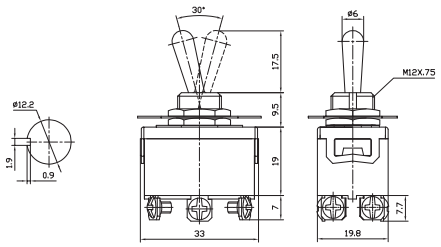
KN3(C)-102 KN3(C)-102A ON-ON
KN3(C)-112 KN3(C)-112A ON-(ON)
KN3(C)-103 KN3(C)-103A ON-OFF-ON
KN3(C)-113 KN3(C)-113A ON-OFF-(ON)
KN3(C)-123 KN3(C)-123A (ON)-OFF-(ON)
SPDT 3P



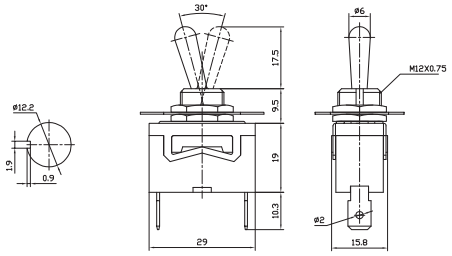
KN3(C)-201 ON-OFF
KN3(C)-201A ON-OFF
DPST 4P



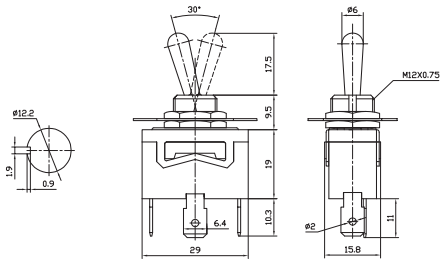
KN3(C)-202 KN3(C)-202A ON-ON
KN3(C)-212 KN3(C)-212A ON-(ON)
KN3(C)-203 KN3(C)-203A ON-OFF-ON
KN3(C)-213 KN3(C)-213A ON-OFF-(ON)
KN3(C)-223 KN3(C)-223A (ON)-OFF-(ON)
DPDT 6P



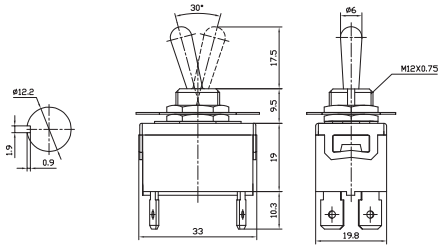
KN3(C)-101P ON-OFF
KN3(C)-101AP ON-OFF
SPST 2P



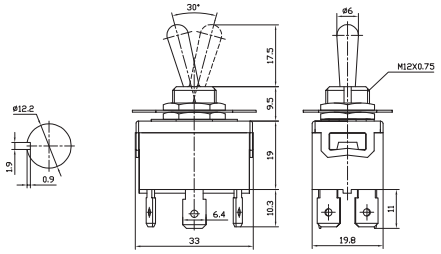
KN3(C)-102P KN3(C)-102AP ON-ON
KN3(C)-112P KN3(C)-112AP ON-(ON)
KN3(C)-103P KN3(C)-103AP ON-OFF-ON
KN3(C)-113P KN3(C)-113AP ON-OFF-(ON)
KN3(C)-123P KN3(C)-123AP (ON)-OFF-(ON)
SPDT 3P



KN3(C)-201P ON-OFF
KN3(C)-201AP ON-OFF
DPST 4P

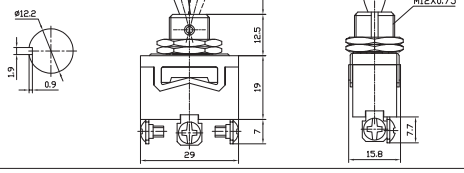


KN3(C)-202P KN3(C)-202AP ON-ON
KN3(C)-212P KN3(C)-212AP ON-(ON)
KN3(C)-203P KN3(C)-203AP ON-OFF-ON
KN3(C)-213P KN3(C)-213AP ON-OFF-(ON)
KN3(C)-223P KN3(C)-223AP (ON)-OFF-(ON)
DPDT 6P

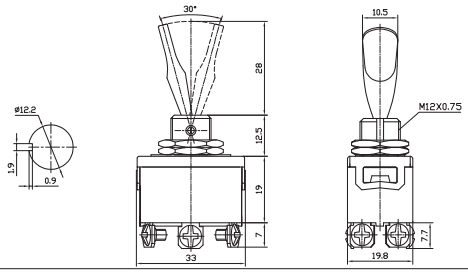


中型钮子开关 Medium Toggle Switch KN3 Series

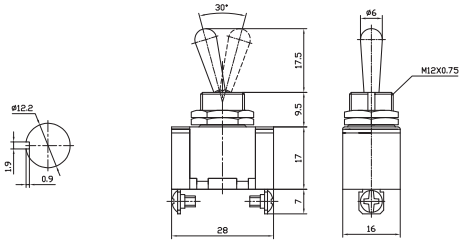
KN3(C)-102AE ON-ON
KN3(C)-112AE ON-(ON)
KN3(C)-103AE ON-OFF-ON
KN3(C)-113AE ON-OFF-(ON)
KN3(C)-123AE (ON)-OFF-(ON)
SPDT 3P



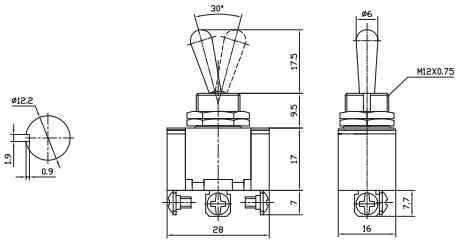
KN3(C)-202AE ON-ON
KN3(C)-212AE ON-(ON)
KN3(C)-203AE ON-OFF-ON
KN3(C)-213AE ON-OFF-(ON)
KN3(C)-223AE (ON)-OFF-(ON)
DPDT 6P



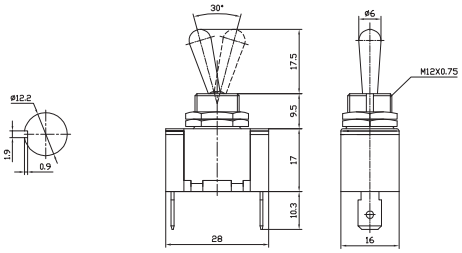
KN3(A)-101 ON-OFF
KN3(A)-101A ON-OFF
SPST 2P
UL Rating: 20A 125VAC; 10A 250VAC; 3/4HP 125/250VAC



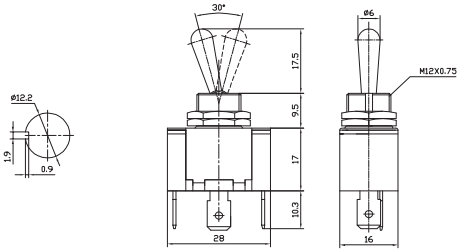
KN3(A)-102 KN3(A)-102A ON-ON
KN3(A)-112 KN3(A)-112A ON-(ON)
KN3(A)-103 KN3(A)-103A ON-OFF-ON
KN3(A)-113 KN3(A)-113A ON-OFF-(ON)
KN3(A)-123 KN3(A)-123A (ON)-OFF-(ON)
SPDT 3P
UL Rating: 20A 125VAC; 10A 250VAC; 3/4HP 125/250VAC



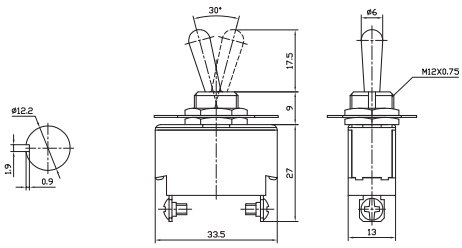
KN3(A)-101P ON-OFF
KN3(A)-101AP ON-OFF
SPST 2P
UL Rating: 20A 125VAC; 10A 250VAC; 3/4HP 125/250VAC



KN3(A)-102P KN3(A)-102AP ON-ON
KN3(A)-112P KN3(A)-112AP ON-(ON)
KN3(A)-103P KN3(A)-103AP ON-OFF-ON
KN3(A)-113P KN3(A)-113AP ON-OFF-(ON)
KN3(A)-123P KN3(A)-123AP (ON)-OFF-(ON)
SPDT 3P
UL Rating: 20A 125VAC; 10A 250VAC; 3/4HP 125/250VAC

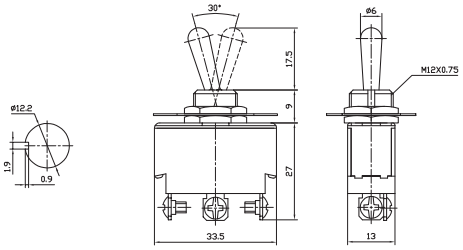


KN3(B)-101 ON-OFF
KN3(B)-101A ON-OFF
SPST 2P

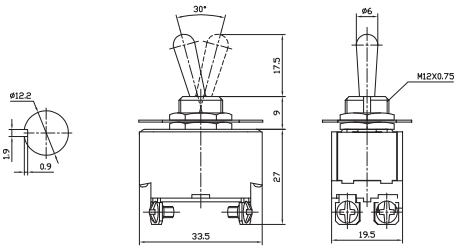


中型钮子开关 Medium Toggle Switch KN3 Series

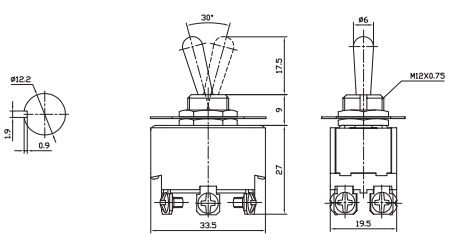
KN3(B)-102 KN3(B)-102A ON-ON
KN3(B)-112 KN3(B)-112A ON-(ON)
KN3(B)-103 KN3(B)-103A ON-OFF-ON
KN3(B)-113 KN3(B)-113A ON-OFF-(ON)
KN3(B)-123 KN3(B)-123A (ON)-OFF-(ON)
SPDT 3P



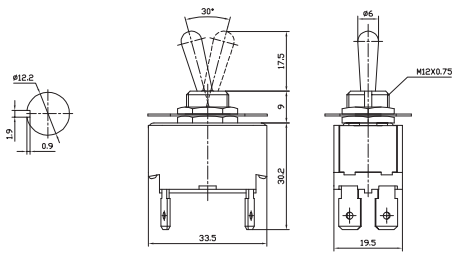
KN3(B)-201 ON-OFF
KN3(B)-201A ON-OFF
DPST 4P
UL Rating: 20A 125VAC; 10A 250VAC; 1-1/2HP 125/250VAC



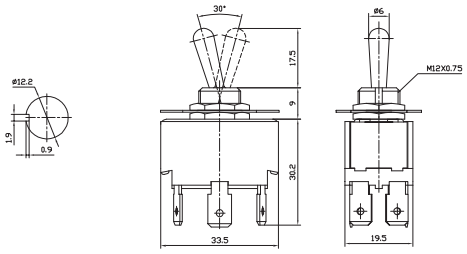
KN3(B)-202 KN3(B)-202A ON-ON
KN3(B)-212 KN3(B)-212A ON-(ON)
KN3(B)-203 KN3(B)-203A ON-OFF-ON
KN3(B)-213 KN3(B)-213A ON-OFF-(ON)
KN3(B)-223 KN3(B)-223A (ON)-OFF-(ON)
DPDT 6P
UL Rating: 20A 125VAC; 10A 250VAC; 1-1/2HP 125/250VAC



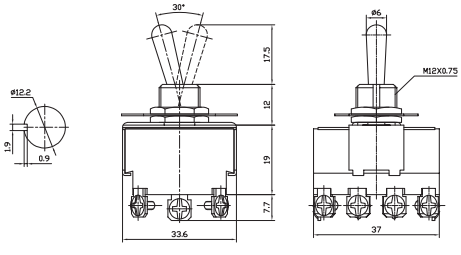
KN3(B)-201P ON-OFF
KN3(B)-201AP ON-OFF
DPST 4P
UL Rating: 20A 125VAC; 10A 250VAC; 1-1/2HP 125/250VAC



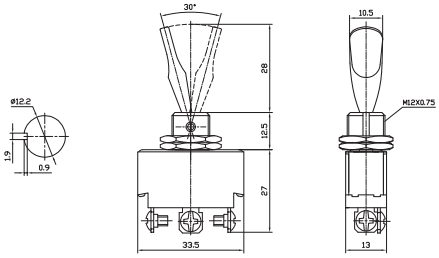
KN3(B)-202P KN3(B)-202AP ON-ON
KN3(B)-212P KN3(B)-212AP ON-(ON)
KN3(B)-203P KN3(B)-203AP ON-OFF-ON
KN3(B)-213P KN3(B)-213AP ON-OFF-(ON)
KN3(B)-223P KN3(B)-223AP (ON)-OFF-(ON)
DPDT 6P
UL Rating: 20A 125VAC; 10A 250VAC; 1-1/2HP 125/250VAC



KN3(B)-402 ON-ON
KN3(B)-402A ON-ON
KN3(B)-403 ON-OFF-ON
KN3(B)-403A ON-OFF-ON
4PDT 12P

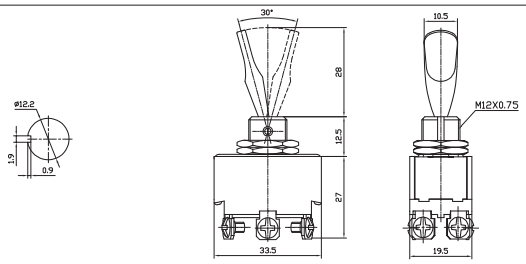


KN3(B)-102AE ON-ON
KN3(B)-112AE ON-(ON)
KN3(B)-103AE ON-OFF-ON
KN3(B)-113AE ON-OFF-(ON)
KN3(B)-123AE (ON)-OFF-(ON)
SPDT 3P

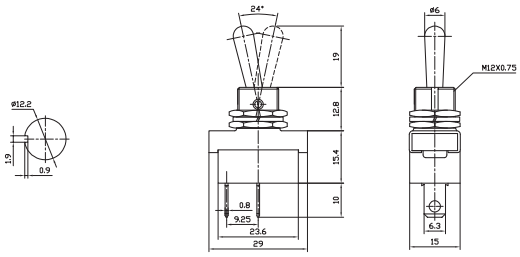


中型钮子开关 Medium Toggle Switch KN3 Series

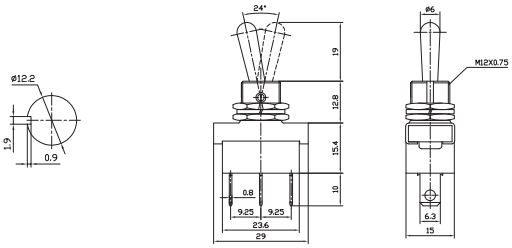
KN3(B)-202AE ON-ON
KN3(B)-212AE ON-(ON)
KN3(B)-203AE ON-OFF-ON
KN3(B)-213AE ON-OFF-(ON)
KN3(B)-223AE (ON)-OFF-(ON)
DPDT 6P



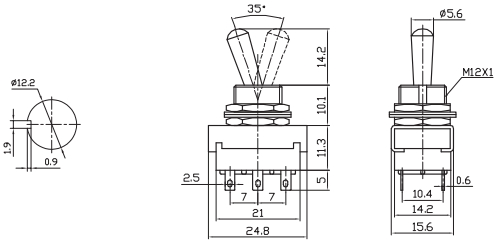
KN3(D)-101 ON-OFF
KN3(D)-111 (ON)-OFF
6A 125VAC; 3A 250VAC; 25A 12VDC
SPST 2P



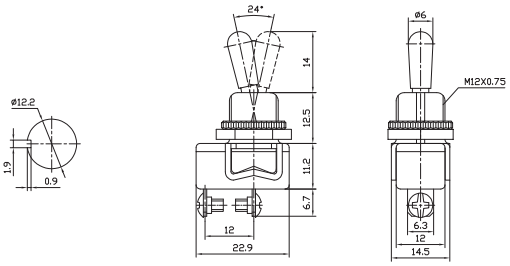
KN3(D)-102 ON-ON
KN3(D)-103 ON-OFF-ON
KN3(D)-123 (ON)-OFF-(ON)
6A 125VAC; 3A 250VAC; 25A 12VDC
SPDT 3P



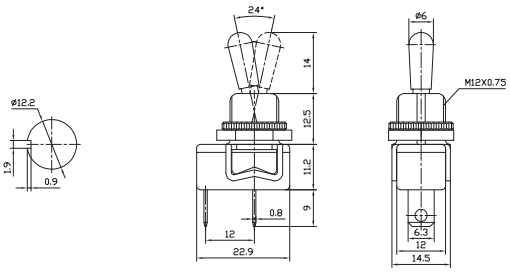
KN3(D)-202 ON-ON
DPDT 6P
10A 125VAC; 5A 250VAC



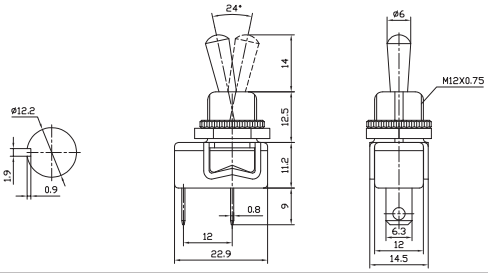
KN3(E)-101 ON-OFF
6A 125VAC; 3A 250VAC
SPST 2P
(PLASTIC CAP)



KN3(E)-101P ON-OFF
6A 125VAC; 3A 250VAC
SPST 2P
(PLASTIC CAP)



KN3(E)-101MP ON-OFF
6A 125VAC; 3A 250VAC
SPST 2P
(METAL LEVER)

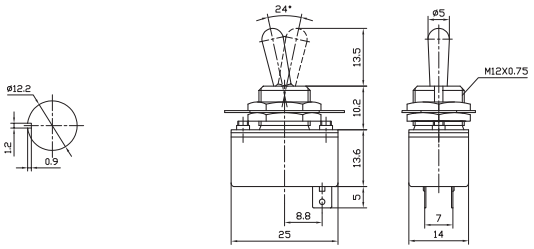


中型钮子开关 Medium Toggle Switch KN3 Series

KN3-1 ON-OFF

4A 125VAC; 2A 250VAC

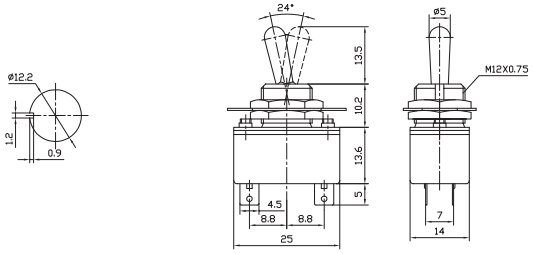
SPST 2P



KN3-2 ON-OFF

4A 125VAC; 2A 250VAC

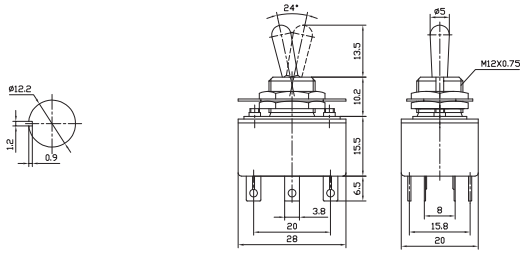
SPDT 4P



KN3-3 ON-ON

5A 125VAC; 3A 250VAC

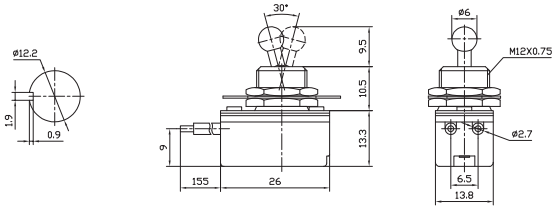
DPDT 6P



KNS-1 ON-OFF

6A 125VAC; 3A 250VAC; 10A 12VDC

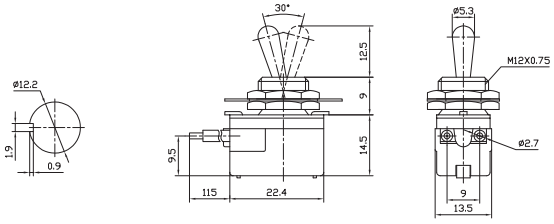
SPST 2P



KNS-2 ON-OFF

6A 125VAC; 3A 250VAC; 10A 12VDC

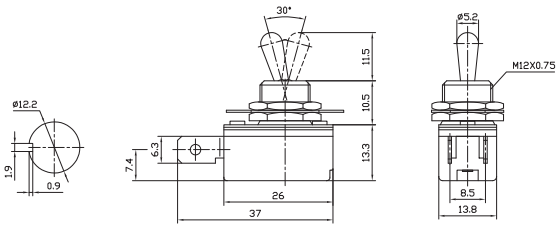
SPST 2P



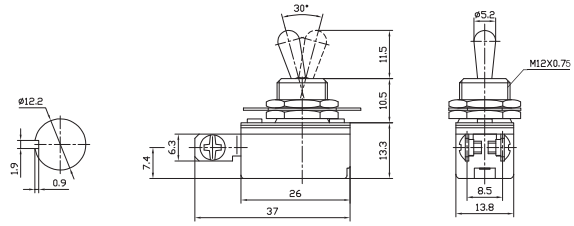
KNH-1 ON-OFF

6A 125VAC; 3A 250VAC; 10A 12VDC

SPST 2P



KNH-1S ON-OFF

6A 125VAC; 3A 250VAC; 10A 12VDC

SPST 2P(with screw)