

Product Specification

Number: L-KLS7-LPB-M16-02D-R

Name: LED pushbutton switches

Customer: _____

Date: 2025-08-14

Customer Signature:



NINGBO KLS ELECTRONIC CO; LTD

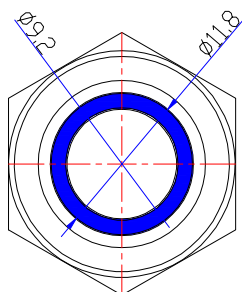
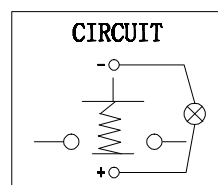
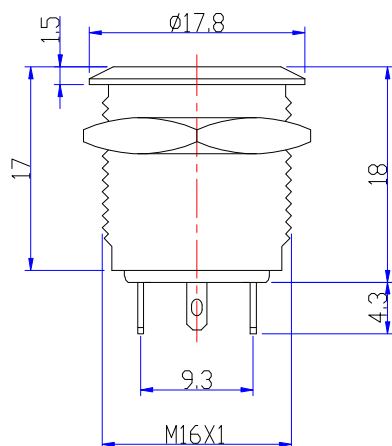
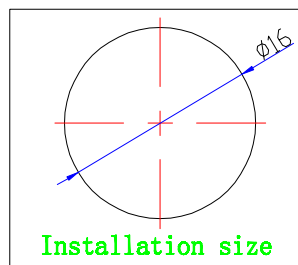
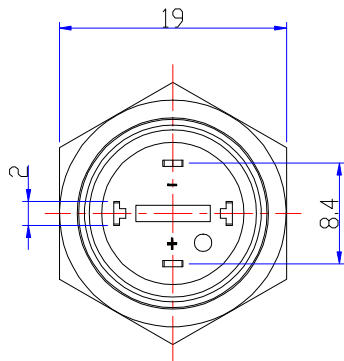
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**ADD : NO. 8-1, RONGXIA RD. XIAPU SHANQIAN
INDUSTRIAL ZONE BEILUN NINGBO ZHEJIANG.**

Compi	Check	Review	Approva
Jenny	Jack.C		

Part name	LED pushbutton switches	Date	2025-08-14
Part number	L-KLS7-LPB-M16-02D-R	Edition	V1
Department		Page	3 / 3



Material:

- 1.Shell:Stainless Steel / H59, Nickel Plating
- 2.Base: PA66
- 3.Button:Stainless Steel
- 4.Contact:Silver Alloy
- 5.Terminal:H62,Nickel Plating

Electrical:

Lamp voltage: 1.8V (external resistor)
 Operating Temperature: -25℃ ~ 55℃
 Rated current、 Voltage: 3A 125/250V AC
 Contact resistance: $\leq 50\text{m}\Omega$
 Insulation resistance: $\geq 2\text{M}\Omega$
 The intensity of operations: 3~5N
 Switch operation stroke: $1.8 \pm 0.5\text{mm}$
 Mechanical life: 100,000 times
 LED lifespan: 40,000h
 IP protection grade: IP65 IK08