

Circuit Protection components

KLSelectronic
www.cnkls.com

Switchable circuit breaker 3 PINS

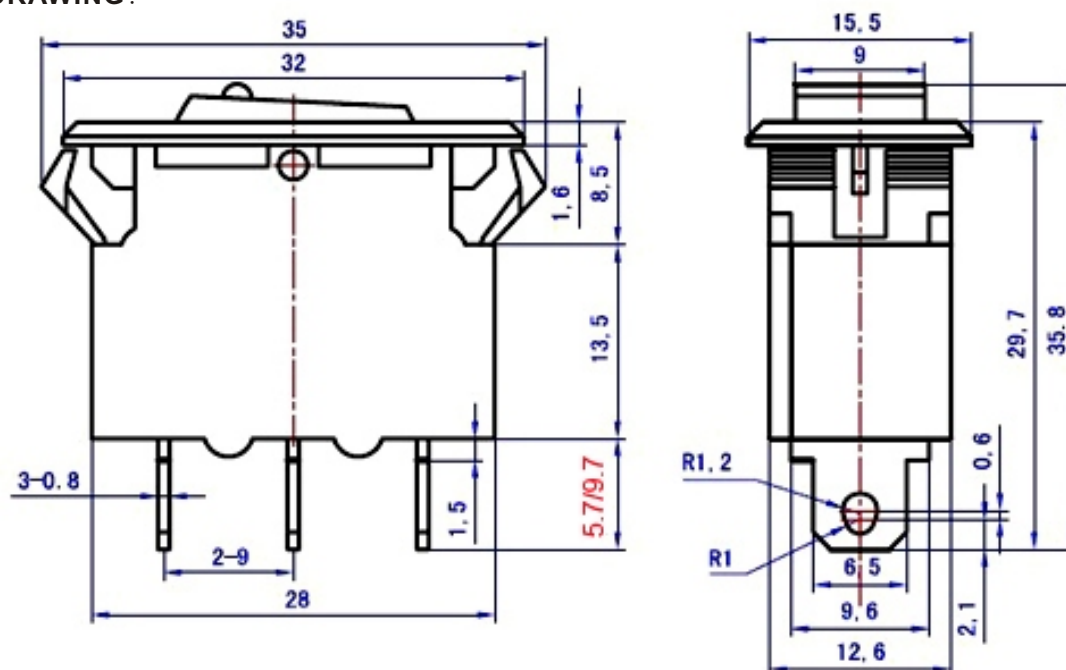
The products is chiefly used for the occasion which dynamoelectric appliance , mini type electromotor , plug electric outlet , charger , moving electric outlet , bodybuilding-appliance and electrical appliance etc

SPECIFICATION:

Rating: 3 ~ 20A
Input Power: 125/250 V AC
Dielectric Strength: 1,250V AC at 60Hz for 60 seconds
Insulation Resistance: 100 megohms at 500V DC
Ambient Operation: Operates normally in
Temperatures Between -40 to 85
Endurance: 10,000 Operations at a rate of 6 Operations per Minute
Approvals : RoHS,UL



DRAWING:



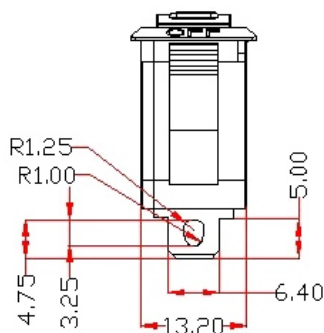
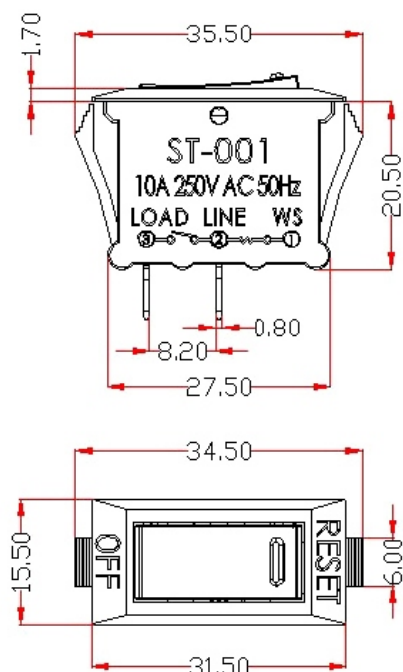
ORDERING INFORMATION:

KLS ITEM CODE	Rated current	Rated voltage	Terminal length / mm
KLS7-ST-001-S-05	5A	250V	5.7
KLS7-ST-001-S-10	10A	250V	5.7
KLS7-ST-001-S-15	15A	250V	5.7
KLS7-ST-001-L-05	5A	250V	9.7
KLS7-ST-001-L-10	10A	250V	9.7
KLS7-ST-001-L-15	15A	250V	9.7

Circuit Protection components

Switchable circuit breaker 2 PINS 5.00mm

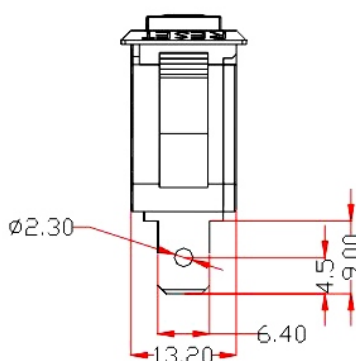
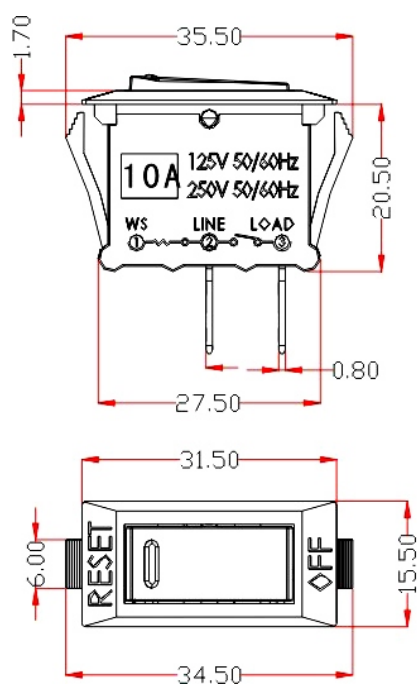
DRAWING:



ORDERING INFORMATION:

KLS ITEM CODE	Rated current	Rated voltage	Terminal length / mm
KLS7-ST-001A-S-05	5A	250V	5.0mm
KLS7-ST-001A-S-06	6A	250V	5.0mm
KLS7-ST-001A-S-07	7A	250V	5.0mm
KLS7-ST-001A-S-08	8A	250V	5.0mm
KLS7-ST-001A-S-10	10A	250V	5.0mm
KLS7-ST-001A-S-15	15A	250V	5.0mm
KLS7-ST-001A-S-16	16A	250V	5.0mm

Switchable circuit breaker 2 PINS 9.00mm



ORDERING INFORMATION:

KLS ITEM CODE	Rated current	Rated voltage	Terminal length / mm
KLS7-ST-001A-L-05	5A	250V	9.0mm
KLS7-ST-001A-L-06	6A	250V	9.0mm
KLS7-ST-001A-L-07	7A	250V	9.0mm
KLS7-ST-001A-L-08	8A	250V	9.0mm
KLS7-ST-001A-L-10	10A	250V	9.0mm
KLS7-ST-001A-L-15	15A	250V	9.0mm
KLS7-ST-001A-L-16	16A	250V	9.0mm

Push-to-Reset Circuit Breakers

SPECIFICATION:

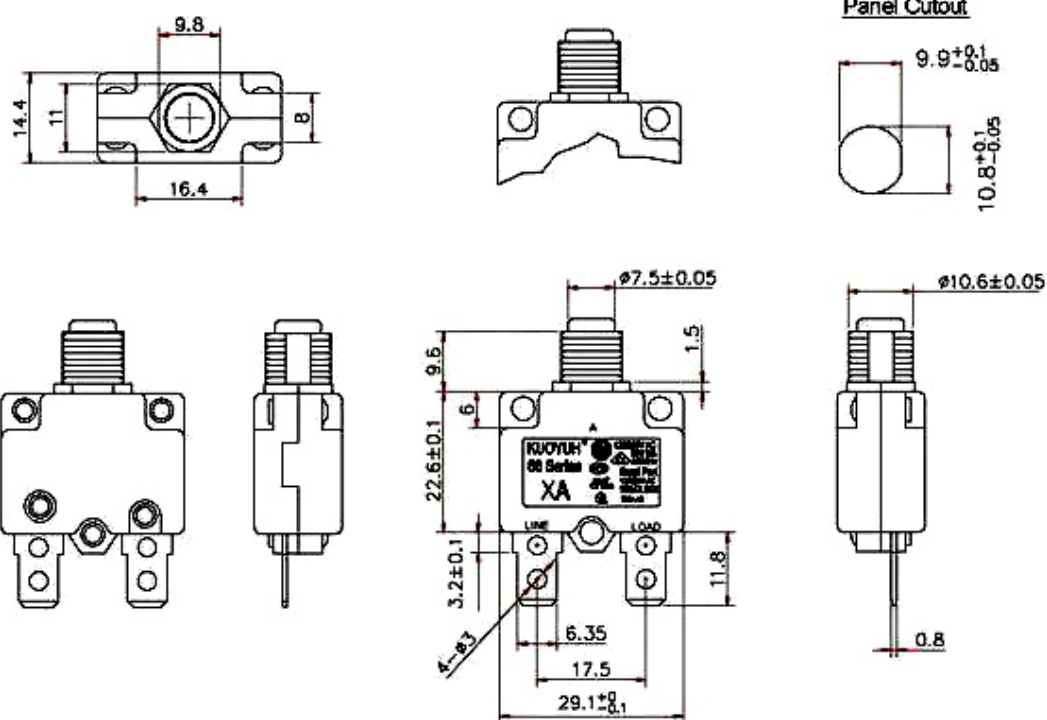
Rating:	3 ~ 25 A 125/250 V AC
Input Power:	125/250 Vac 50V dc 50-60Hz
Interrupting Capacity :	1,000Amp x 125 V ac 200Amp x 250V ac
Voltage Drop :	Less than 0.25V
Dielectric strength:	AC 1500 V 1 minute
Insulation resistance:	>500 Megaohms
Reset Time:	Within 60 seconds
Temperature Rise at Terminal Block:	Less than 65oC at 100% of rated current applied continuously at 25oC
Contact Endurance:	125Vac X 150% of rated current >500 Cycles



Calibration (at 25oC)

100% of rated current:	Hold, No-Trip
135% of rated current:	Trip in 1 Hour
200% of rated current:	5-25 seconds Trip
300% of rated current:	1.6-4.8 seconds Trip

DRAWING:



ORDERING INFORMATION:

Part No. KLS7-ST002-□□

05-5A
06-6A
07-7A
08-8A
10-10A
05-5A
12-12A
15-1A