



## Professional HVAC Fan & Motors Manufacturer

Electromagnetic Switch



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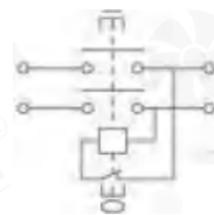
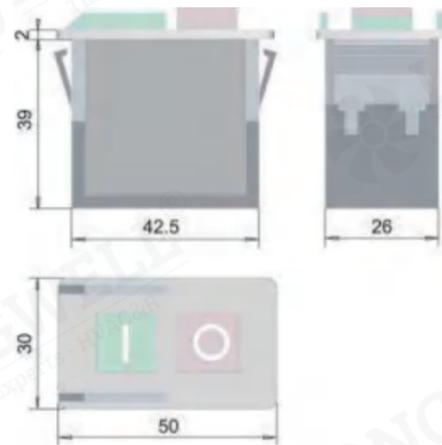


**Ningbo Longwell Electric Technology CO, LTD**

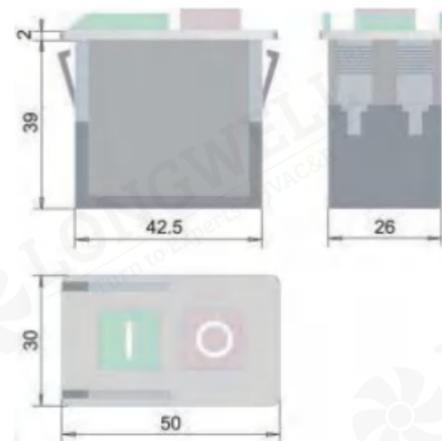
# LWCK-1F

## Main Data

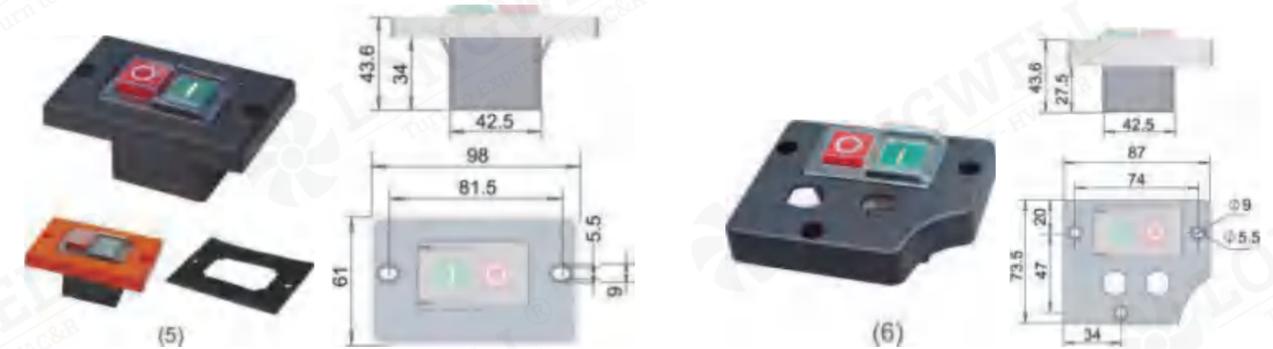
- Rated Voltage: 125V/250V
- Rated Current: 10(8)V/6(4)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 4.8x0.8



Better better waterproof



# LWHCK1

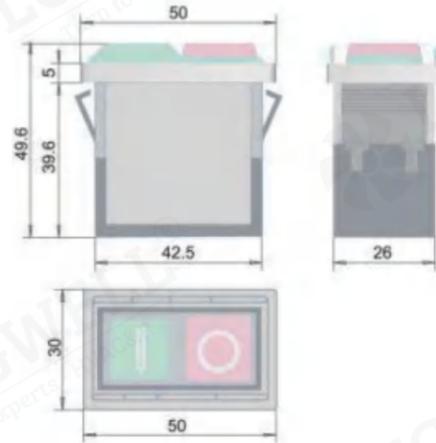


It combines the electromagnetic switches(CK1F) and different cases and panels to form various switches they have the function to protect from poweroff and low voltage

## LWCK-1A

### Main Data

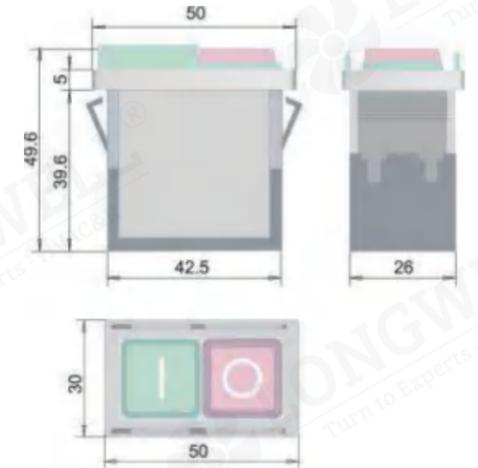
- Rated Voltage: 125V/250V
- Rated Current: 10(8)A/6(4)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 4.8x0.8



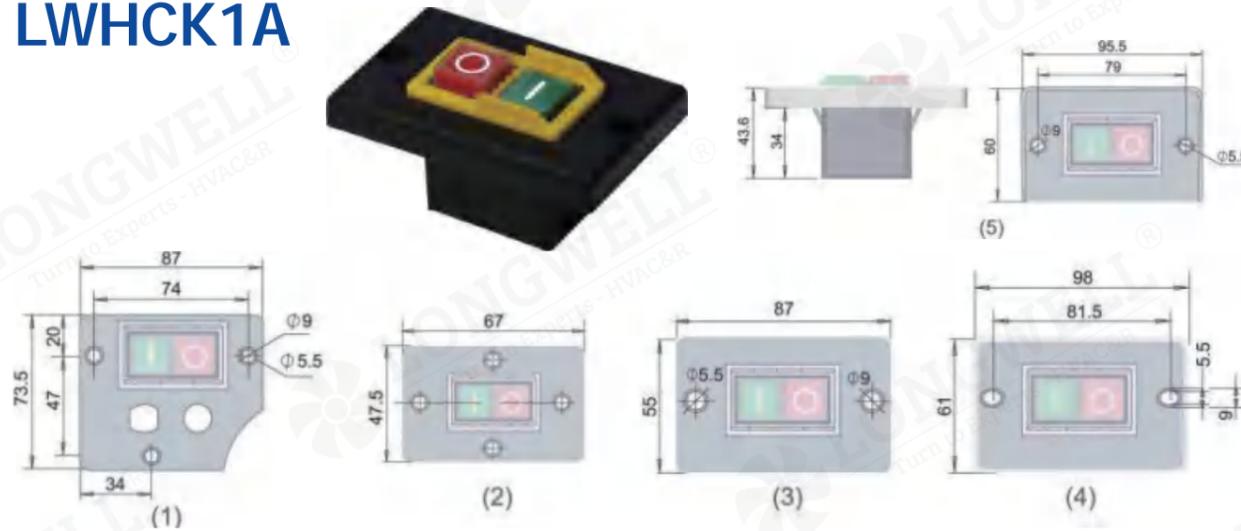
## LWCK-1B

### Main Data

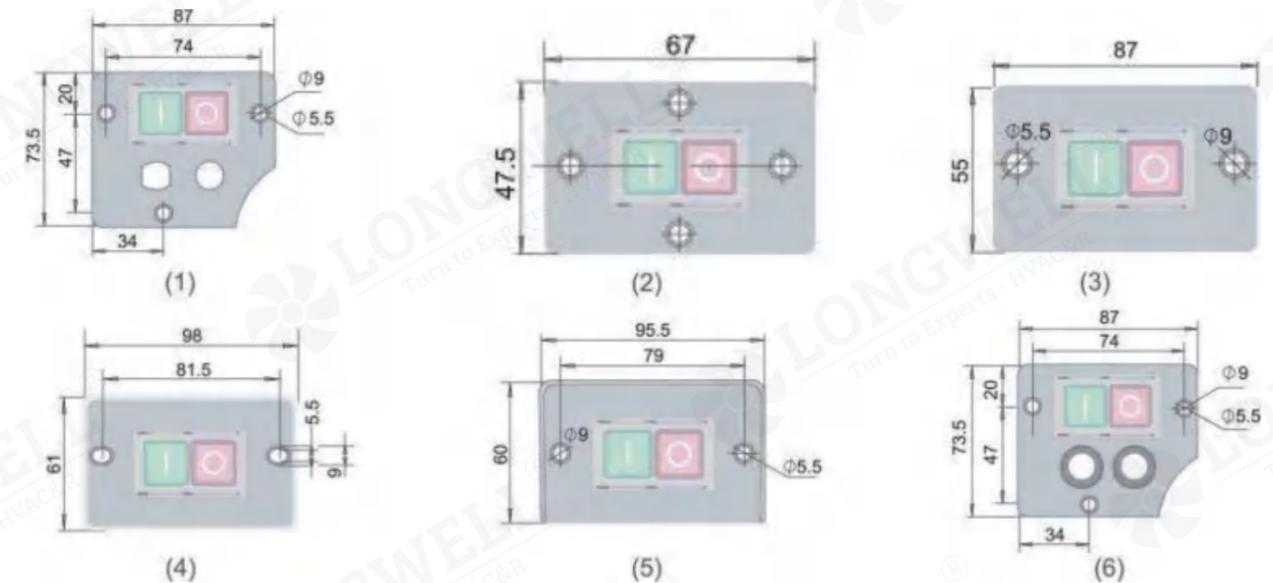
- Rated Voltage: 250V
- Rated Current: 10(10)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 4.8x0.8



## LWHCK1A



It combines the CK1A electromagnetic switches and different cases, and panels to form various switches. They have the function to protect from poweroff and low voltage.



It combines the CK1B electromagnetic switches and different cases, and panels to form various switches. They have the function to protect from poweroff and low voltage.

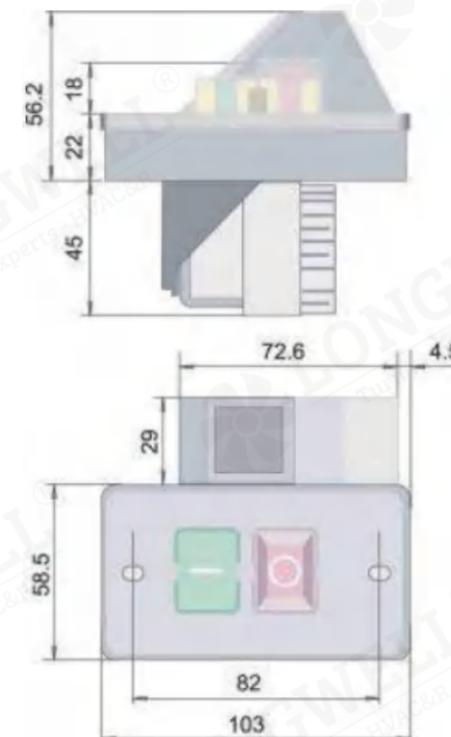
## LWCK3A

### Main Data

- Rated Voltage: 250V/400V
- Rated Current: 16(13)A/16(10)A
- Life Time: 50000
- Terminator: 6.3×0.8



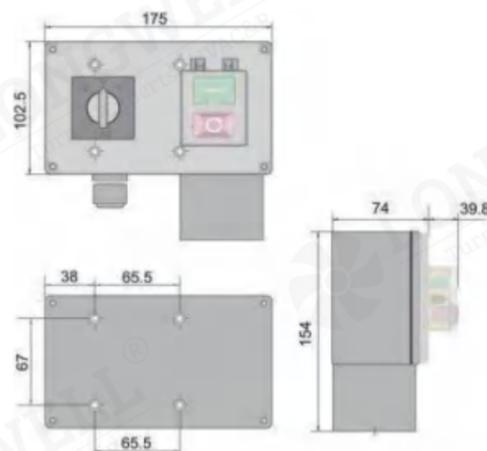
## LWCK3Z



## LWCK3



## LWHCK13



## LWCK3Z/C

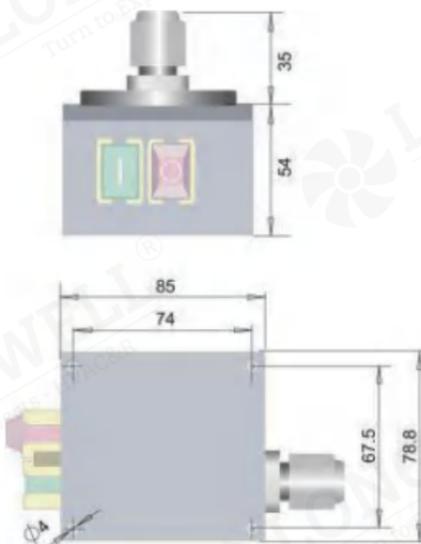
It combines the electromagnetic switches,panels form various switches. They have the function to protect from power-off and low voltage.

It combines the electromagnetic switches panels form various switche they have the function to protect from power-off and low voltage

# LWHCK3

## Main Data

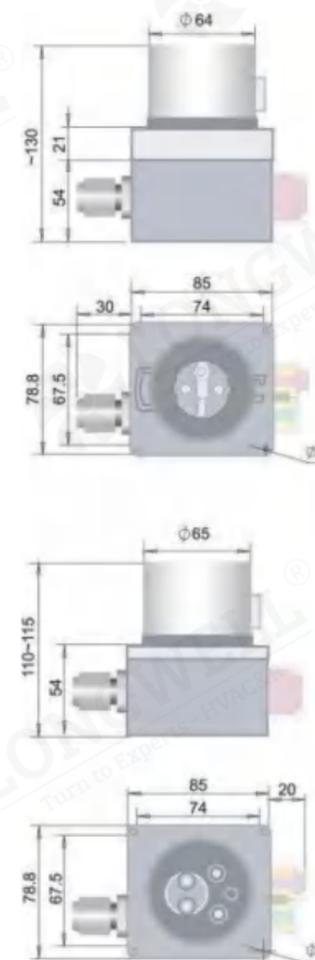
- Rated Voltage: 250V/400V
- Rated Current: 16(13)A/13(10)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 6.3x0.8



# LWHCK3T

## Main Data

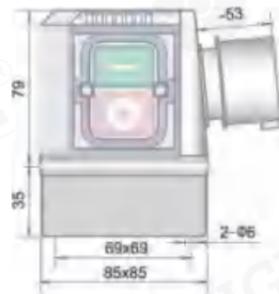
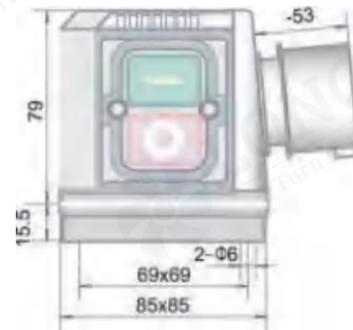
- Rated Voltage: 250V/400V
- Rated Current: 16(13)A/13(10)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 6.3x0.8



# LWHCK10T

## Main Data

- Rated Voltage: 250V/400V
- Rated Current: 16(13)A/13(10)A
- Life Time: 50000
- Terminator: 6.3x0.8
- Classification of Protection: IP54



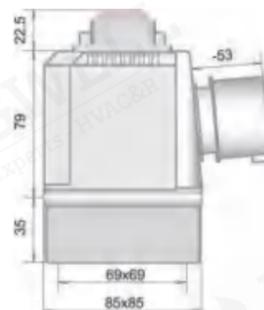
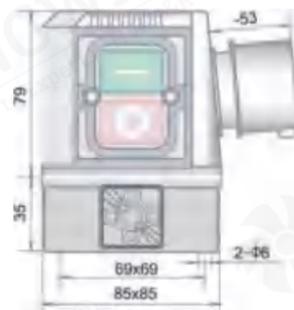
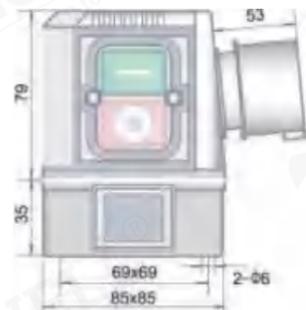
(2)



(4)



(5)



It combines the electromagnetic switches and different cases and panels to Form various switche they have the function to protect from poweroff and low voltage

Function	Voltage/Frequency	Panel	Case	Button Mark	Reversing Switch	Plug	Accessory
1 	1 250V/50Hz	1 	1 	1 	1 	1 Single Phase Back Plug 	1 Waterproof Cover 
2 	2 400V/50Hz	2 	2 	2 	2 	2 Single Phase Back Plug 	2 Waterproof Cover Emergency Stop 
3 	4 	3 	3 		3 Reverse Protection 	3 Three Phase Plug 	
5 		4 	4 			4 Three Phase Plug 	
6 			5 			5 Three Phase Reversing Plug 	
7 With Auxiliary Contact 			8 With Auxiliary Contact 				
6 							

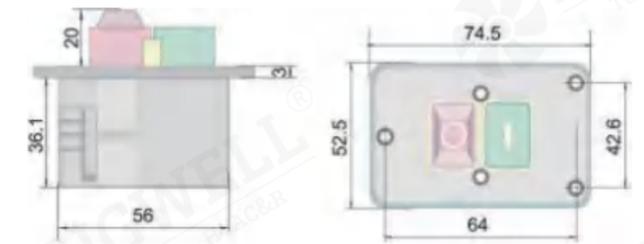
# LWCK-5

## Main Data

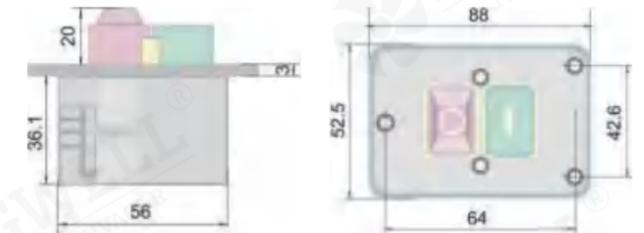
- Rated Voltage: 125V/250V
- Rated Current: 16(12)A/10(8)A
- Life Time: 50000
- Terminator: 6.3x0.8



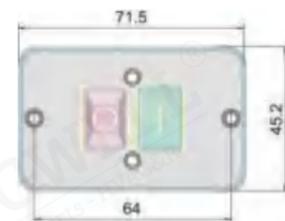
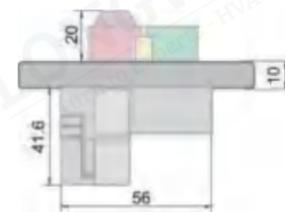
M



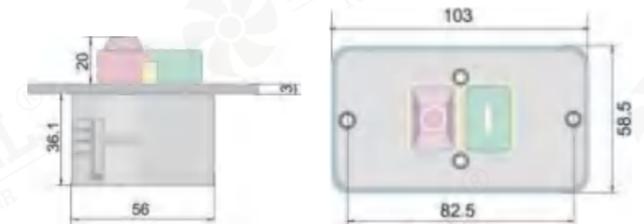
N



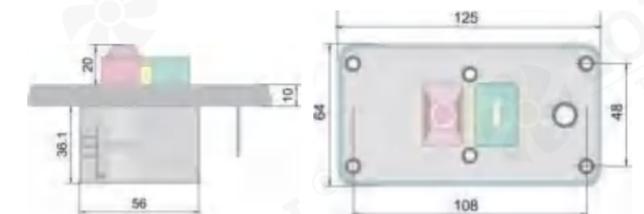
# LWCK-5-11



# LW610D



# LWB102

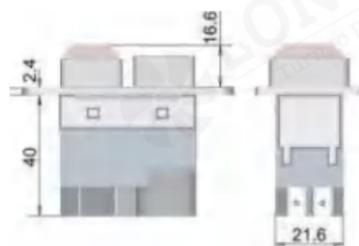
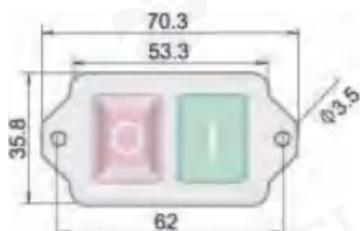
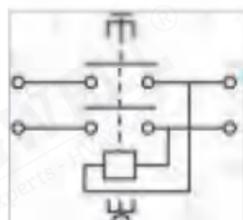
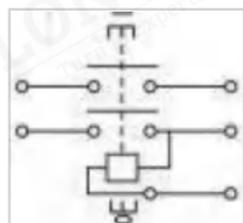


It combines the electromechanical switches, and different cases, panels and cable joints form various switch. They have the function to brake the motor and protect from power-off and low voltage.

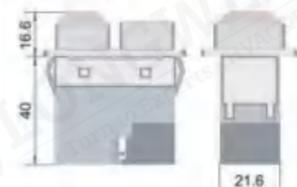
# LWCK21

## Main Data

- Rated Voltage: 125V/250V
- Rated Current: 16(12)A/16(12)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 6.3x0.8



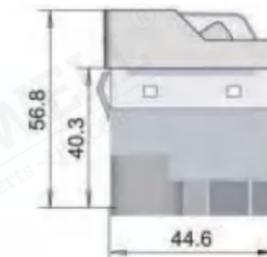
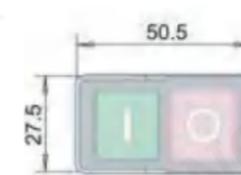
# LWCK21A



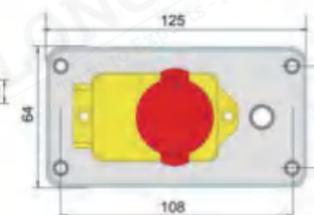
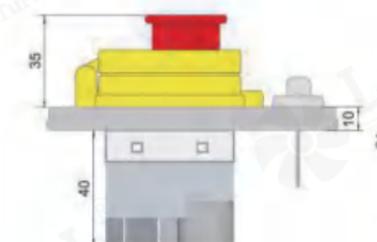
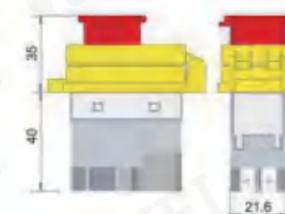
# LWCK21B



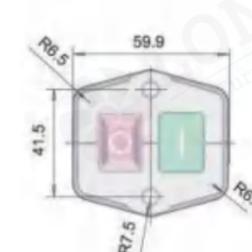
# LWCK21C



# LWCK21D



# LWCK21E

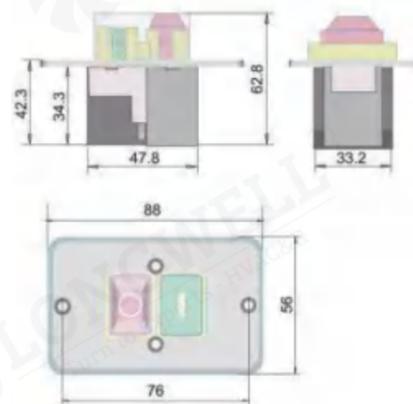
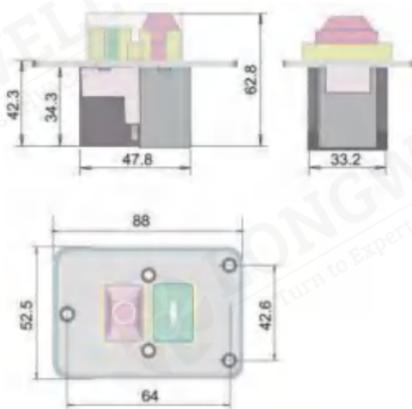
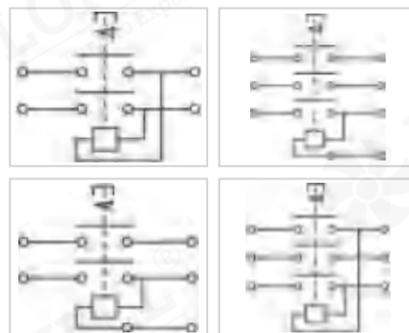


It combines the electromagnetic switches, and different cases, and panels to form various switch. They have the function to protect from power-off and low voltage.

# LWCK31

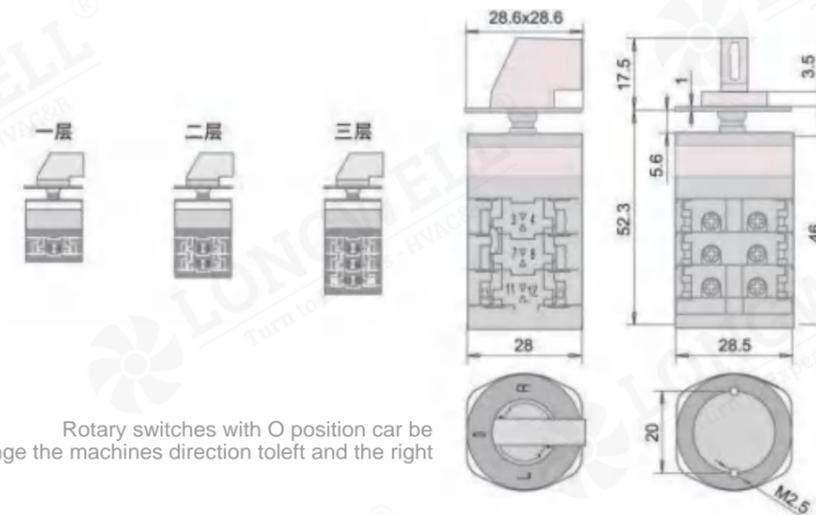
## Main Data

• Phase:	Single and three		
• Terminator:	6.3x0.8		
• Life Time:	50000		
• Rated Voltage:	1250V/230V	400V~	250V~ 400V~
• Rated Current:		15(12)A	10(8)A
	AC-1:15A	10A	
	AC-3:12A	8A	
	AC-15:6A	6A	



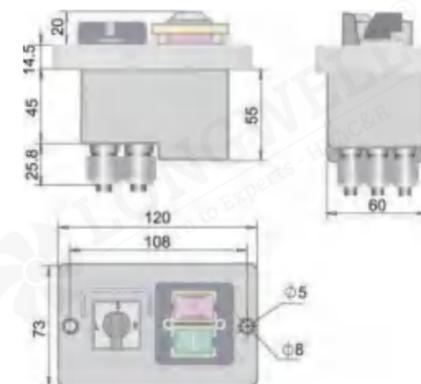
It combines the electromagnetic switches and different cases and panels to form various switch. They have the function to protect from poweroff and low voltage

# LWHZ21

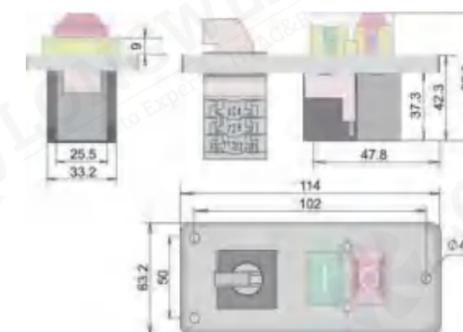


Rotary switches with O position can be used to change the machines direction to left and the right

# LWHCK6



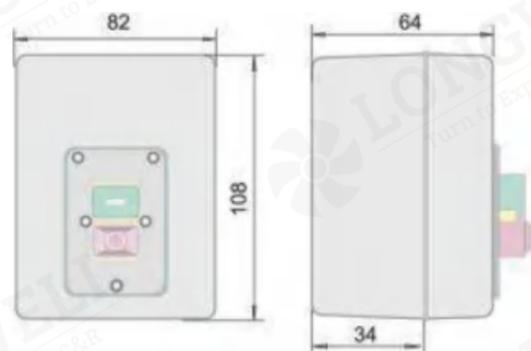
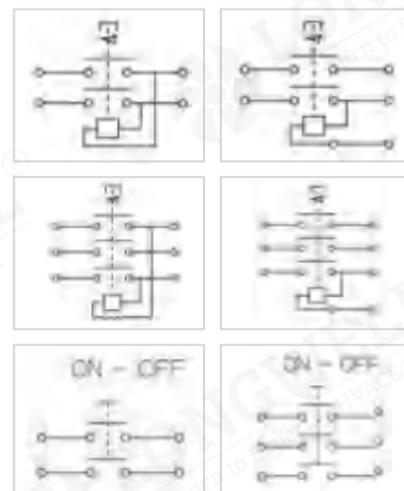
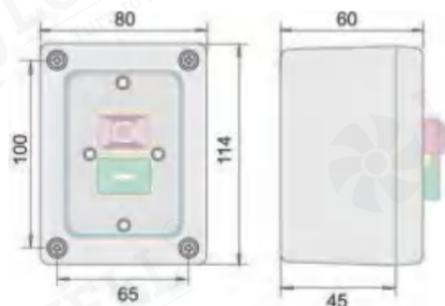
# LWHCK31



# LWHCK5

## Main Data

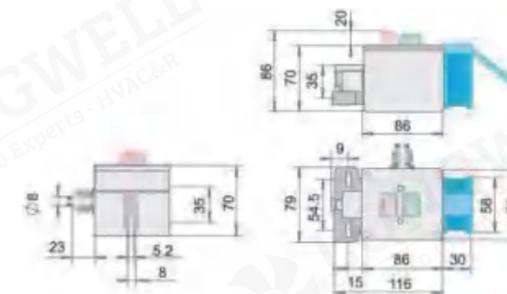
- Phase: Single and three
  - Terminator: 6.3×0.8
  - Life Time: 50000
  - Rated Voltage: 1250V/230V 400V~ 250V~ 400V~
  - Rated Current: 15(12)A 10(8)A
- |          |     |
|----------|-----|
| AC-1:15A | 10A |
| AC-3:12A | 8A  |
| AC-15:6A | 6A  |



# LWHCK7

## Main Data

- Rated Voltage: 125V/250V
- Rated Current: 16(12)A/10(8)A
- Life Time: 50000
- Classification of Protection: IP54
- Terminator: 6.3×0.8



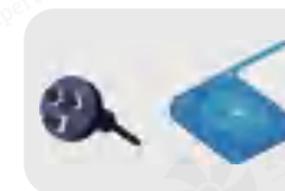
## PLUG/SOCKET



British Plug Socket



German Plug Socket



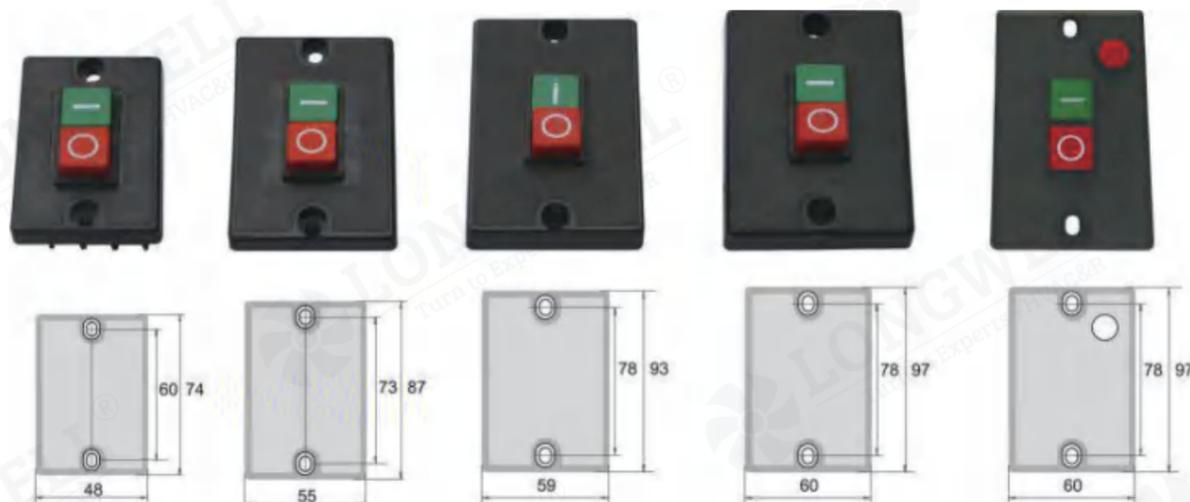
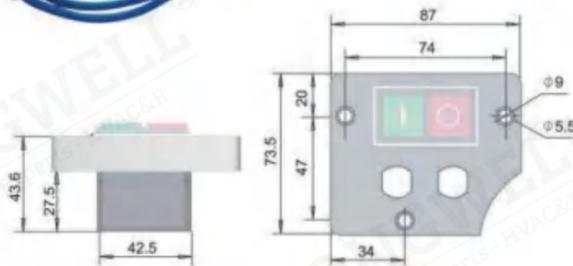
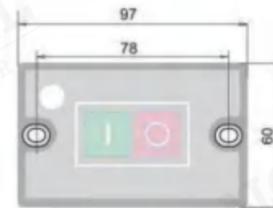
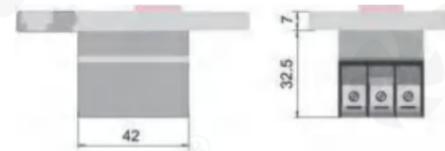
Australian Plug Socket

It combines the electromagnetic switches and different cases,panels,plugs and sockets to form various switche They have the function to protect from poweroff-off and low voltage

## LWDA7

### Main Data

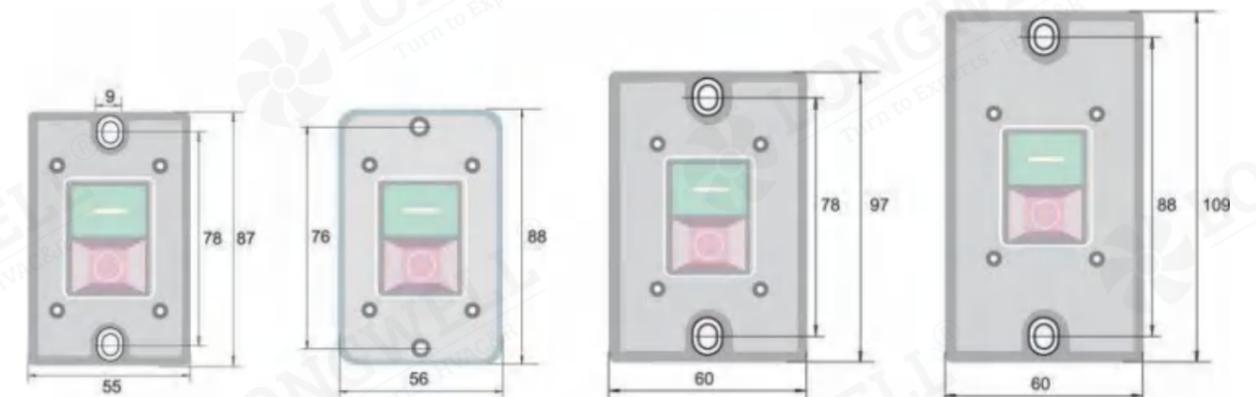
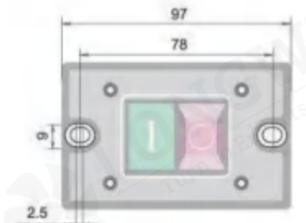
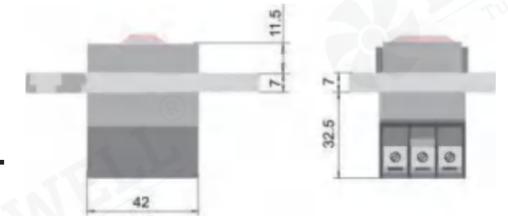
- Rated Voltage: 250V/380V
- Rated Current: 15A/30A
- Mounting Hole: 2-Φ4.5
- Life Time: 50000



## LWDA8

### Main Data

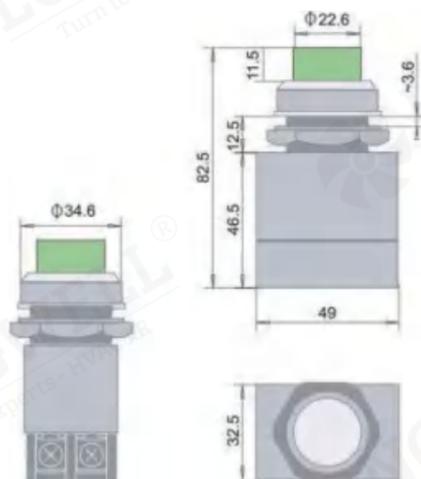
- Rated Voltage: 250V/380V
- Rated Current: 15A/30A
- Mounting Hole: 2-Φ4.5
- Life Time: 50000



## LWFA8

### Main Data

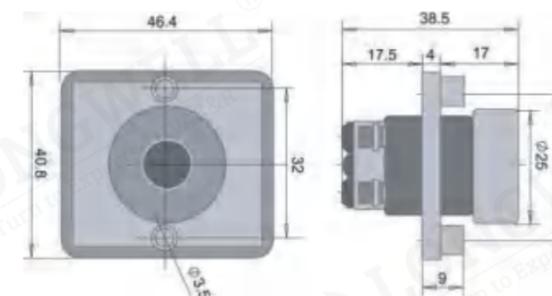
- Rated Voltage: 125V/250V
- Rated Current: 20A/15(12)A
- Mounting Hole:  $\Phi 30.5$
- Life Time: 50000
- Classification of Protection: IP54



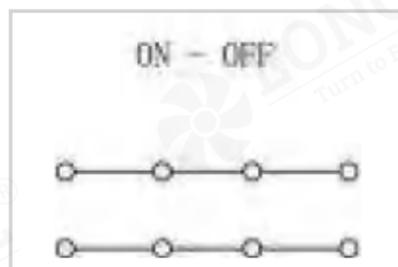
## LWFA13

### Main Data

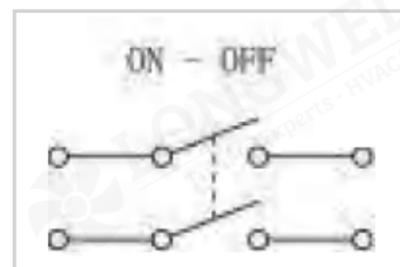
- Rated Voltage: 250VAC
- Rated Current: 10A
- Terminator: 4.8x0.8/6.3x0.8
- Life Time: 50000



**LWFA8B**



**LWFA8**

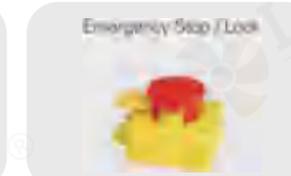
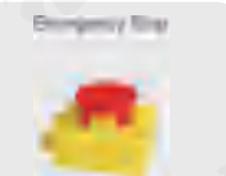


**TERMINATOR TYPE**



**ACCESSARY**

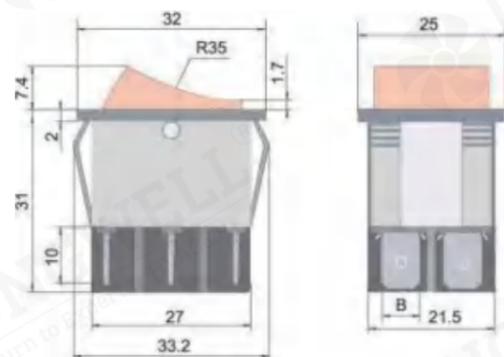
No Accessary



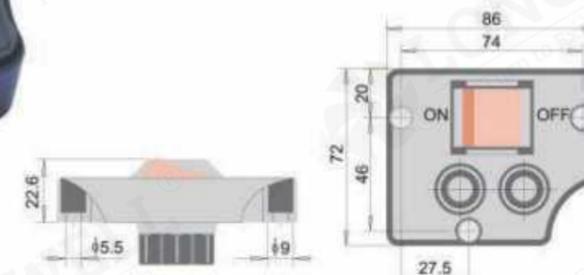
## LWFB2/LWHFB2/LWFB10

### Main Data

- Rated Voltage: 125V/250V
- Rated Current: 16(8)A/10(6)A
- Mounting Hole: 29.5×22
- Life Time: 50000
- Terminator: 6.3×0.8/4.8×0.8



## LWHFB2



## LWFB2



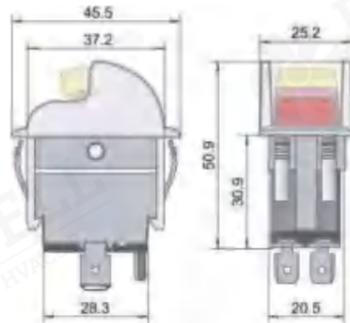
## LWFB10



## LWIFY2

### Main Data

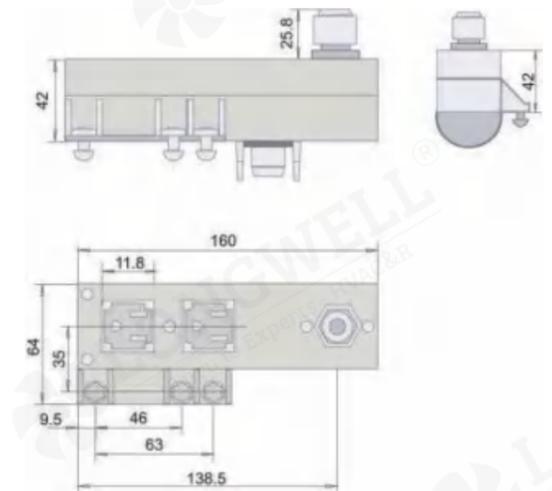
- Rated Voltage: 125V/250V
- Rated Current: 15A/7.5A
- Mounting Hole: 37x21
- Life Time: 50000



## LWHFY2



## LWHFY2



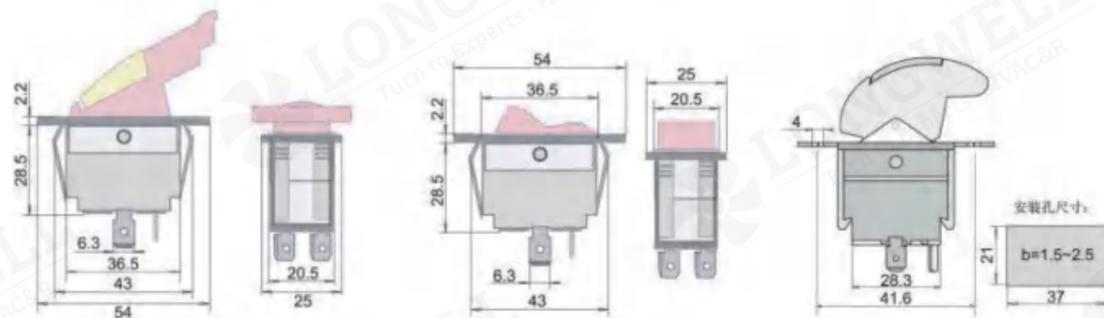
## LWIFY2A



## LWIFY2B



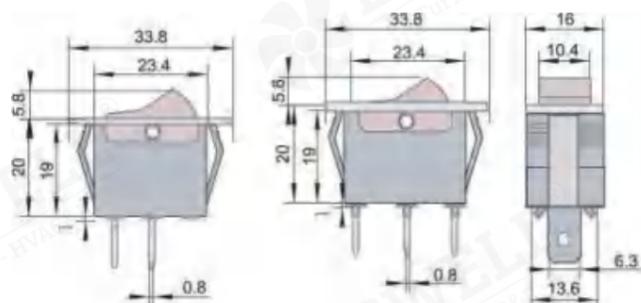
## LWIFY2C



## LWFB9

### Main Data

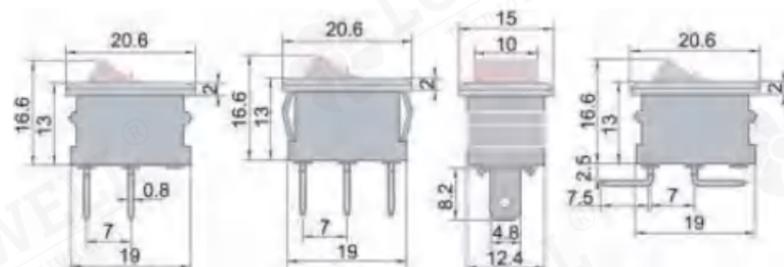
- Rated Voltage: 125V/250V
- Rated Current: 16(8)A/10(6)A
- Mounting Hole: 27.8×13.6
- Life Time: 50000
- Terminator: 6.3×0.8



## LWFB3

### Main Data

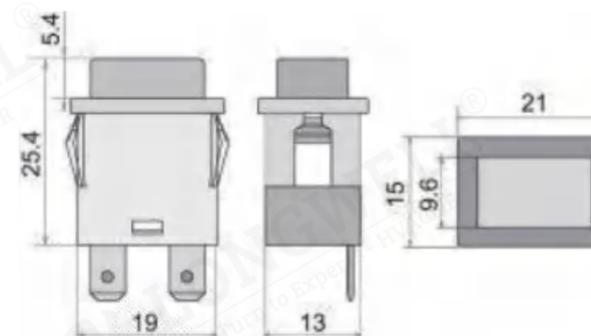
- Rated Voltage: 125V/250V
- Rated Current: 10A/6A
- Mounting Hole: 19×12.5
- Life Time: 50000
- Terminator: 4.8×0.8



## LWFA12

### Main Data

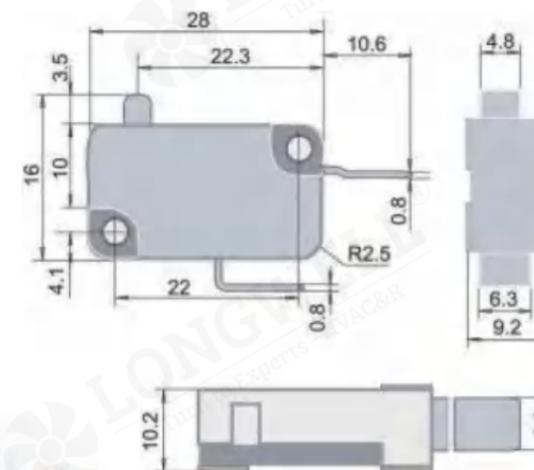
- Rated Voltage: 250V
- Rated Current: 10(4)A
- Terminator: 4.8×0.8
- Life Time: 50000



## LWWA1

### Main Data

- Rated Voltage: 125V/250V
- Rated Current: 10A/6A
- Life Time: 50000



# LWT04

## Main Data

- Tensile Strength: 120N/11.5 75N/8.5 75N/6.54
- Resistant to Impact Category: 3 Types
- Classification of Protection: IP57
- Environmental Temperature: -20℃ ~ 65℃
- Applicable Enciorment: Suitable for environments with salt mist and sulfur dioxide gas

### LWT04 Bell Connector

### LWT04A Ordinary Connector



They can be used to lock the cable with sealing, corrosion-resisting anti-extending, anti-rotating functions

# Industrial Plug



## LWP11341

- Rated Parameters: 16A/100-130V~
- Extremum/Grounding Position: 2P+E/4h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm

## LWP12341

- Rated Parameters: 16A/200-250V~
- Extremum/Grounding Position: 2P+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



## LWP12441

- Rated Parameters: 16A/200-250V~
- Extremum/Grounding Position: 3P+E/9h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm

## LWP14441

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



### LWP14541

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+N+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



### LWP14541-D

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+N+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



### LWS12441

- Rated Parameters: 16A/200-250V~
- Extremum/Grounding Position: 3P+E/9h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



### LWS14441-1

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm

## Industrial Socket



### LWS11341-1

- Rated Parameters: 16A/100-130V~
- Extremum/Grounding Position: 2P+E/4h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



### LWS12341

- Rated Parameters: 16A/200-250V~
- Extremum/Grounding Position: 2P+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm



### LWS14541

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+N+E/6h
- Classification of Protection: IP44
- Applicable Wire Diameter: 8-18mm

# Concealed Plug



## LWFP11341

- Rated Parameters: 16A/100-130V~
- Extremum/Grounding Position: 2P+E/4h
- Classification of Protection: IP44



## LWFP12341

- Rated Parameters: 16A/200-250V~
- Extremum/Grounding Position: 2P+E/6h
- Classification of Protection: IP44



## LWFP31341

- Rated Parameters: 32A/100-130V~
- Extremum/Grounding Position: 2P+E/6h
- Classification of Protection: IP44



## LWFP32341

- Rated Parameters: 32A/100-130V~
- Extremum/Grounding Position: 2P+E/6h
- Classification of Protection: IP44



## LWFP14441

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+E/6h
- Classification of Protection: IP44



## LWFP14541

- Rated Parameters: 16A/380-415V~
- Extremum/Grounding Position: 3P+N+E/6h
- Classification of Protection: IP44



## LWFP34441

- Rated Parameters: 32A/380-415V~
- Extremum/Grounding Position: 3P+E/6h
- Classification of Protection: IP44



## LWFP34541

- Rated Parameters: 32A/380-415V~
- Extremum/Grounding Position: 3P+N+E/6h
- Classification of Protection: IP44

## European-style Socket



### LWP901

- Rated Parameters: 16A250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54

### LWZ134A

- Rated Parameters: 15A250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54

### LWZ134E

- Rated Parameters: 13A250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54

### LWZ134F

- Rated Parameters: 16A250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54



### LWZ134A1

- Rated Parameters: 10A 250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54

### LWZ134D

- Rated Parameters: 16A 250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54

### LWZ134F-1

- Rated Parameters: 16A 250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54



### LWZ134K

- Rated Parameters: 16A 250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54

### LWZ134S

- Rated Parameters: 10A 250V~
- Extremum/Grounding Position: 2P+E
- Classification of Protection: IP54