



东莞市港茗电子科技有限公司

Konsmith Electronic Technology Co.,Limited

Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书

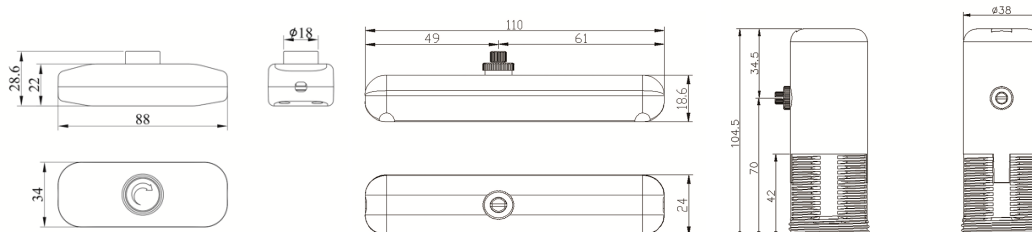


Model 型号:	MDX100 MDX100-T MDX100-LP
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-100W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。

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Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	MDX100
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-100W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。

Remarks : Small potentiometers can be used to adjust the minimum,maximum brightness of light

备注:小型电位器可用于调节光的最小、最大亮度

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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书

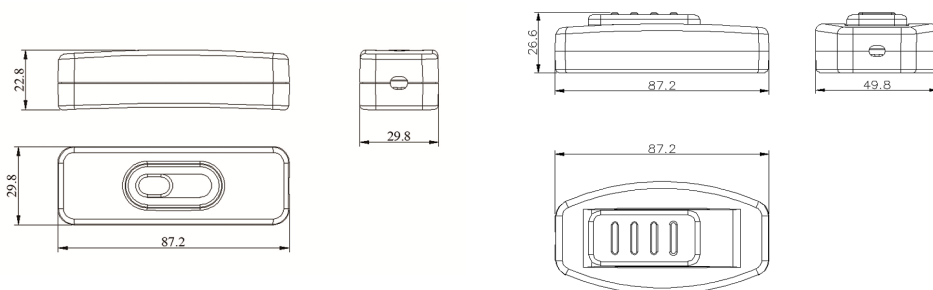


Model 型号:	MDS100	MDS100-F
Input rated voltage 输入额定电压:	100-240Vac	
Frequency 频率:	50/60Hz	
Output power 输出功率:	2-100W	
Ambient temperature 环境温度:	40°C	
Output cable section 输出电线:	H03VVH2-F,03VVH2-F,H03VV-F,03VV-F 0.75mm	
The dimming range 调光范围:	Min 10% - Max 100%	

Operating Instructions : After connecting to the power source, push the button straight forward to adjust the light from dim to bright, and push it backward to adjust the light from bright to dim and finally turn it off.

操作说明: 接通电源后, 直推为由暗到亮调光, 反推为由亮到暗调光及最终关闭。

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Instructions for AC dimmer switch (Trailing Edge)

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Model 型号:	MDL100 MDF100
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-100W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F, H03VVH2-F, H03VV-F, H03VV-F 0.75mm
The dimming range 调光范围:	Min 5% or 10% or 15%- Max 100%

Operating Instructions :

After

connecting to the power source, perform the following operations:

1. Press the button shortly to turn the light on.
2. Press and hold the button for a longer duration to adjust the light from bright to dim.
3. When the light is already dimmed, press and hold the button again to adjust the light from dim

4. In

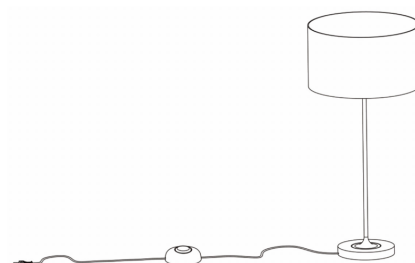
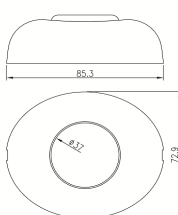
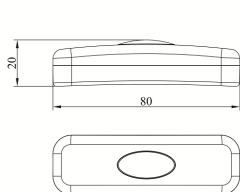
any state where the light is on, press the button gently to turn the light off.

操作说明：接通电源后，短按按钮为开灯，较长时间按住按钮不动可把灯光从亮到暗调节，再次长按按钮则可调节灯光由暗到亮。在灯光开启状态，短按则可关灯。

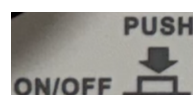
Note: This switch has a memory function that can remember the previous operational state of the

注意：这个开关有个记忆功能，可以记住灯上一步的操作状态。

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Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书

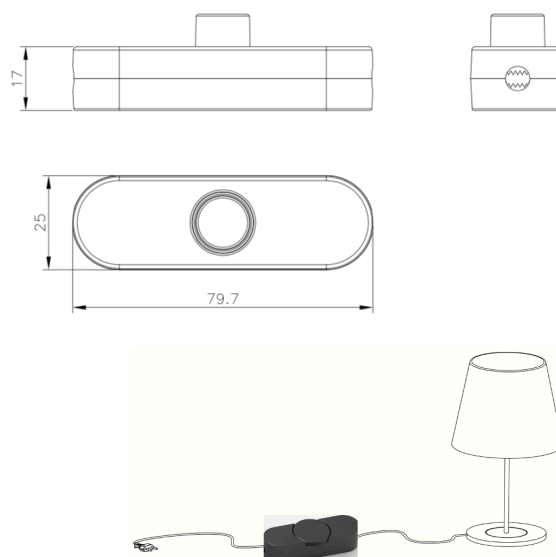


Model 型号:	MDX60R1	MDX60R3
Input rated voltage 输入额定电压:	100–240Vac	
Frequency 频率:	50/60Hz	
Output power 输出功率:	2–60W	
Ambient temperature 环境温度:	40℃	
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm	
The dimming range 调光范围:	Min 10% – Max 100%	

Operating Instructions: After connecting to the power source, press the button once to turn on the light, and press it again to turn it off. After turning on the light, rotate the button clockwise to, adjust the light from the dimmest to the brightest, After turning on the light, and rotate counterclockwise to adjust the light from the brightest to the dimmest.

操作说明：接通电源后，按压一下开灯，再按压一下关灯，开灯后顺时间旋转按钮可将灯光从最暗调到最亮，开灯后反时针旋转则可调节灯光由最亮到最暗

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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书



Model 型号:	MDL60 MDF60 MDL60A MDL60N
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F,03VVH2-F,H03VV-F,03VV-F 0.75mm
The dimming range 调光范围:	Min 10% or 15% or 20%- Max 100%

Operating Instructions:

After connecting to the power source, perform the following operations:

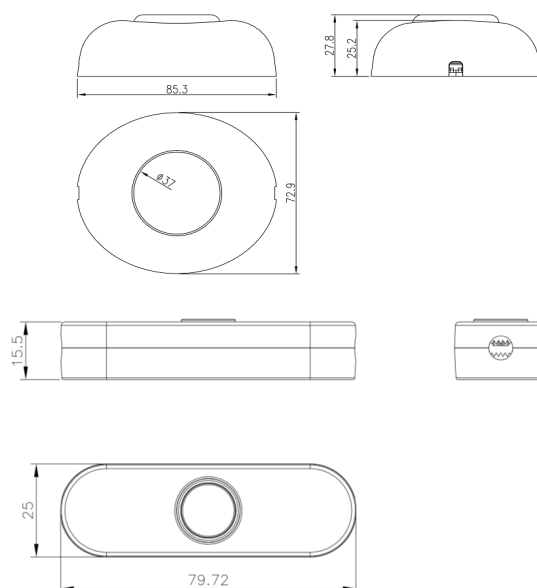
1. Press the button shortly to turn the light on.
2. Press and hold the button for a longer duration to adjust the light from bright to dim.
3. When the light is already dimmed, press and hold the button again to adjust the light from dim to light
4. In any state where the light is on, press the button gently to turn the light off.

操作说明：接通电源后，短按按钮为开灯，较长时间按住按钮不动可把灯光从亮到暗调节，再次长按按钮则可调节灯光由暗到亮。在灯光开启状态，短按则可关灯。

Note: This switch has a memory function that can remember the previous operational state of the light.

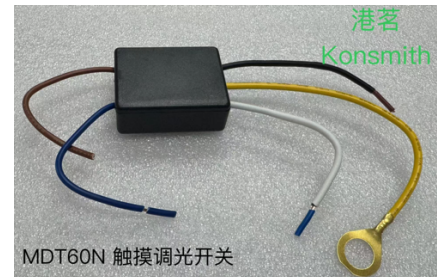
注意：这个开关有个记忆功能，可以记住灯上一步的操作状态。

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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书



Model 型号:	MDT60 MDT60N MDT60NA
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F, H03VVH2-F, H03VV-F, H03VV-F 0.75mm
The dimming range 调光范围:	Min 5% - Max 100%

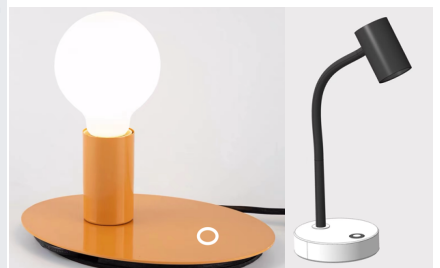
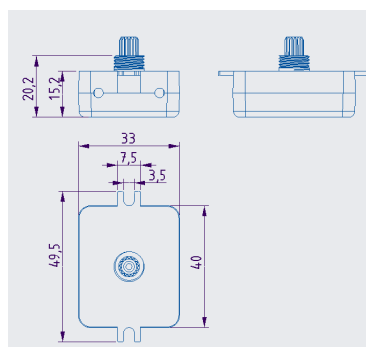
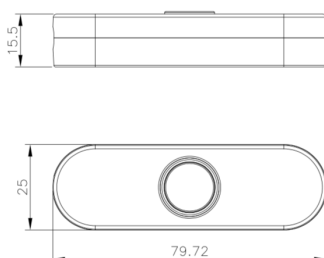
Operating Instructions : After connecting to the power source, a short touch will turn the light on. The first touch will set the light to maximum brightness. Then, a long touch will adjust the brightness down, and another long touch will adjust the brightness up. When the light is on, a gentle touch will turn the light off.

使用说明:连接电源后,短触是打开。第一次触摸是在最大亮度,然后长触是调整亮度向下,再长触是调整亮度向上。灯亮着的时候,轻轻触碰一下就可以把灯关掉。

Note: This switch has a memory function that can remember the previous operational state of the light.

注意:这个开关有个记忆功能,可以记住灯上一步的操作状态。

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Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书

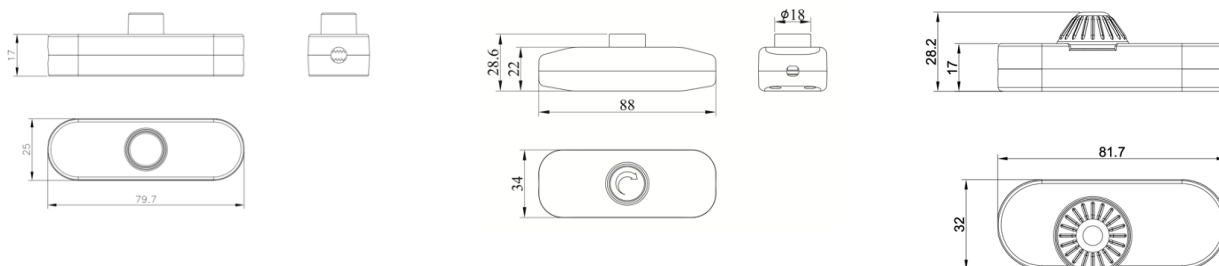


Model 型号:	MDX60A	MDX60	MDX60B
Input rated voltage 输入额定电压:	100–240Vac		
Frequency 频率:	50/60Hz		
Output power 输出功率:	2–60W		
Ambient temperature 环境温度:	40℃		
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm		
The dimming range 调光范围:	Min 10% – Max 100%		

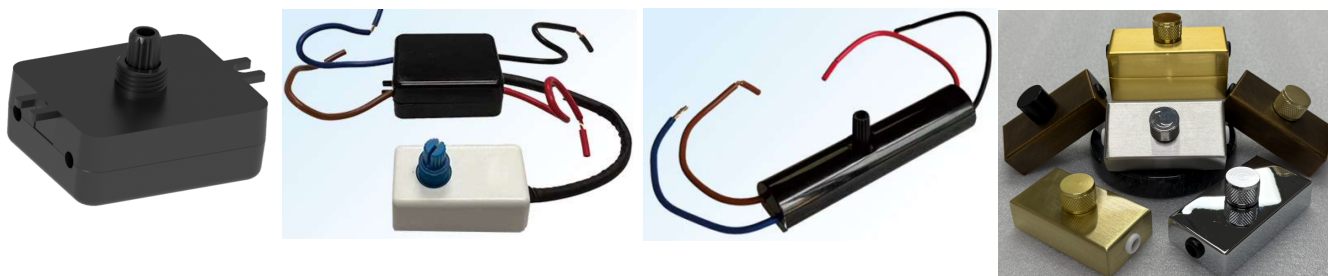
Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。

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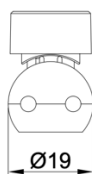
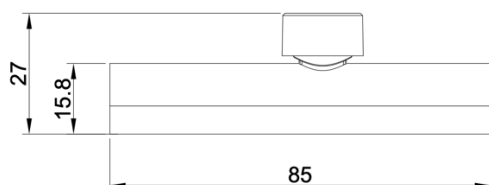
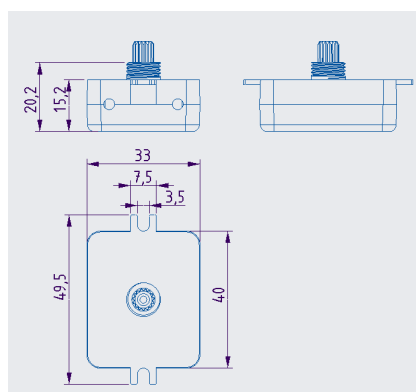
Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	MDX60N MDX60NA MDX60T
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。



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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书

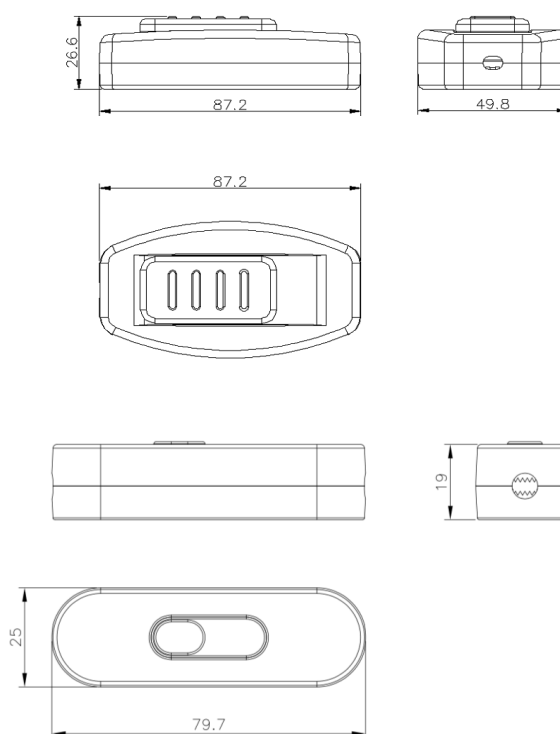


Model 型号:	MDS60 MDS60F
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F,03VVH2-F,H03VV-F,03VV-F 0.75mm
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions : After connecting to the power source, push the button straight forward to adjust the light from dim to bright, and push it backward to adjust the light from bright to dim and finally turn it off.

操作说明: 接通电源后, 直推为由暗到亮调光, 反推为由亮到暗调光及最终关闭。

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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书

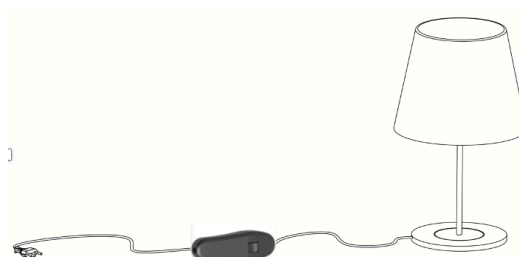
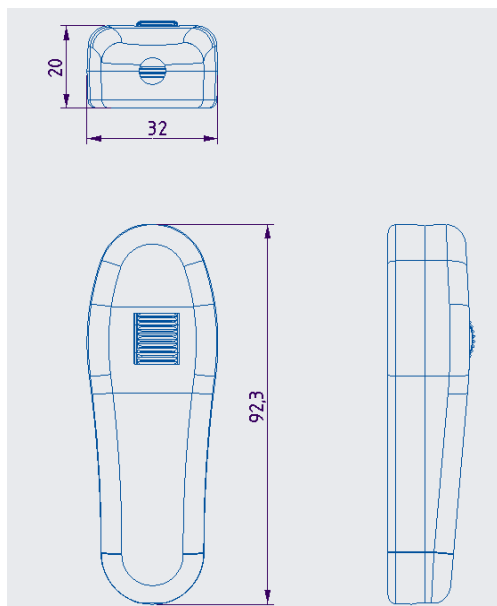


Model 型号:	MDH60
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F,03VVH2-F,H03VV-F,03VV-F 0.75mm
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions : After connecting to the power source, push the button straight forward to adjust the light from dim to bright, and push it backward to adjust the light from bright to dim and finally turn it off.

操作说明: 接通电源后, 向前滑动为由暗到亮调光, 向后滑动为由亮到暗调光及最终关闭。

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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书

E27旋钮式无极调光开关灯座 rotation dimmer switch lampholder

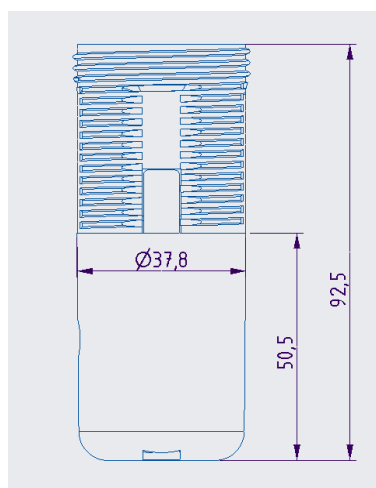


Model 型号:	MDX60LP
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F, H03VVH2-F, H03VV-F, H03VV-F 0.75mm
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。

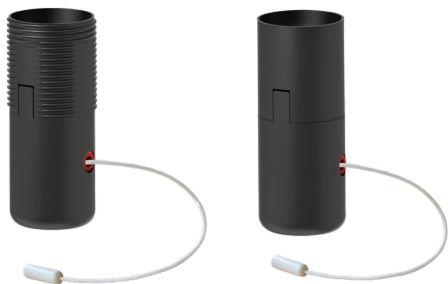
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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书

E27拉线式3段调光开关灯 Pull dimmer switch lampholder, 3-position dimmer



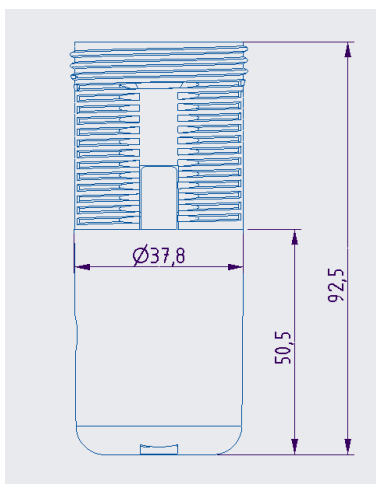
Model 型号:	MDL60P
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm
The dimming range 调光范围:	Min 20% - 50% - 100% - OFF

Operating Instructions:

After connecting to the power source, pull once to turn the light on at 20% brightness. Pull again to adjust the brightness to 50%, and pull once more to set the brightness to 100%. Pull once more to turn the light off.

操作说明：接通电源后，拉一下开灯，亮度是20%，再拉一下亮度是50%，再拉一下亮度是100%，再拉一下关灯，

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Instructions for AC dimmer switch (Trailing Edge)

高压调光开关说明书

E27拉线式3段调光开关双胞胎灯座 Pull dimmer switch lampholder, 3-position dimmer



Model 型号:	MDL60D
Input rated voltage 输入额定电压:	100-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	2-60W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm
The dimming range 调光范围:	Min 20% - 50% - 100% - OFF

Operating Instructions:

After connecting to the power source, pull once to turn the light on at 20% brightness. Pull again to adjust the brightness to 50%, and pull once more to set the brightness to 100%. Pull once more to turn the light off.

操作说明：接通电源后，拉一下开灯，亮度是20%，再拉一下亮度是50%，再拉一下亮度是100%，再拉一下关灯，

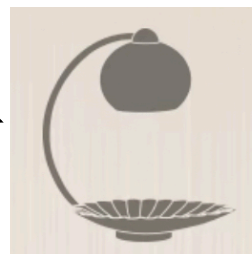
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Instructions for AC dimmer switch (Trailing Edge) 高压定时调光开关说明书



适用于香薰灯



Model 型号:	HY-328
Input rated voltage 输入额定电压:	110-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	100W max
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm, SPT-2 2*18AWG
The dimming range 调光范围:	Min 10% - Max 100%

Operating Instructions:

After connecting to the power source, press the button shortly to turn the light on. Rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest. Press and hold the button to turn the light off.

操作说明：接通电源后，短按一下，将灯打开，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮调到最暗，长按将灯关闭。

Operating Instructions :

Press until the "2H" indicator light is on, and the switch will operate for 2 hours before stopping.
Press until the "4H" indicator light is on, and the switch will operate for 4 hours before stopping.
Press until the "8H" indicator light is on, and the switch will operate for 8 hours before stopping.

操作说明：按到2H指示灯亮，开关将会工作2小时后停止，按到4H指示灯亮，开关将会工作4小时后停止，按到8H指示灯亮，开关将会工作8小时后停止，

Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	BQ-TTDIM-UK
Input rated voltage 输入额定电压:	220-240Vac
Frequency 频率:	50Hz
Output power 输出功率:	5-200W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	
The dimming range 调光范围:	Min 0% - Max 100%

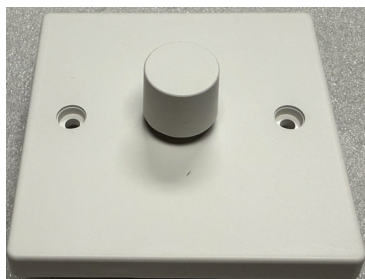
Operating Instructions: After connecting to the power source, press the button once to turn on the light, and press it again to turn it off. After turning on the light, rotate the button clockwise to, adjust the light from the dimmest to the brightest, After turning on the light, and rotate counterclockwise to adjust the light from the brightest to the dimmest.

操作说明：接通电源后，按压一下开灯，再按压一下关灯，开灯后顺时间旋转按钮可将灯光从最暗调到最亮，开灯后反时针旋转则可调节灯光由最亮到最暗

Remarks : Small potentiometers can be used to adjust the minimum,maximum brightness of light

备注:小型电位器可用于调节光的最小、最大亮度

Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	BQ-TTDM-UK
Input rated voltage 输入额定电压:	220-240Vac
Frequency 频率:	50Hz
Output power 输出功率:	5-200W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	
The dimming range 调光范围:	Min 0% - Max 100%

Operating Instructions: After connecting to the power source, press the button once to turn on the light, and press it again to turn it off. After turning on the light, rotate the button clockwise to, adjust the light from the dimmest to the brightest, After turning on the light, and rotate counterclockwise to adjust the light from the brightest to the dimmest.

操作说明：接通电源后，按压一下开灯，再按压一下关灯，开灯后顺时间旋转按钮可将灯光从最暗调到最亮，开灯后反时针旋转则可调节灯光由最亮到最暗

Remarks : Small potentiometers can be used to adjust the minimum,maximum brightness of light

备注:小型电位器可用于调节光的最小、最大亮度

Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	BQ-TTDIM-UK
Input rated voltage 输入额定电压:	220-240Vac
Frequency 频率:	50Hz
Output power 输出功率:	5-200W*2
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	
The dimming range 调光范围:	Min 0% - Max 100%

Operating Instructions: After connecting to the power source, press the button once to turn on the light, and press it again to turn it off. After turning on the light, rotate the button clockwise to, adjust the light from the dimmest to the brightest, After turning on the light, and rotate counterclockwise to adjust the light from the brightest to the dimmest.

操作说明：接通电源后，按压一下开灯，再按压一下关灯，开灯后顺时间旋转按钮可将灯光从最暗调到最亮，开灯后反时针旋转则可调节灯光由最亮到最暗

Remarks : Small potentiometers can be used to adjust the minimum,maximum brightness of light

备注:小型电位器可用于调节光的最小、最大亮度

Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	BQ-TTDM
Input rated voltage 输入额定电压:	220-240Vac
Frequency 频率:	50Hz
Output power 输出功率:	5-400W
Ambient temperature 环境温度:	40℃
Output cable section 输出电线:	
The dimming range 调光范围:	Min 0% - Max 100%

Operating Instructions: After connecting to the power source, press the button once to turn on the light, and press it again to turn it off. After turning on the light, rotate the button clockwise to, adjust the light from the dimmest to the brightest, After turning on the light, and rotate counterclockwise to adjust the light from the brightest to the dimmest.

操作说明：接通电源后，按压一下开灯，再按压一下关灯，开灯后顺时间旋转按钮可将灯光从最暗调到最亮，开灯后反时针旋转则可调节灯光由最亮到最暗

Remarks : Small potentiometers can be used to adjust the minimum,maximum brightness of light

备注:小型电位器可用于调节光的最小、最大亮度

Instructions for AC dimmer switch (Trailing Edge) 高压调光开关说明书



Model 型号:	P601	QE-PL-150W-001
Input rated voltage 输入额定电压:	2200-240Vac	200-240Vac
Frequency 频率:	50Hz	50Hz
Output power 输出功率:	5-200W	5-150W
Socket output power 插座功率:	250Vac 16A	250Vac 16A
Ambient temperature 环境温度:	40℃	40℃
Output cable section 输出电线:		
The dimming range 调光范围:	Min 0% - Max 100%	

Operating Instructions: After connecting to the power source, press the button once to turn on the light, and press it again to turn it off. After turning on the light, rotate the button clockwise to, adjust the light from the dimmest to the brightest, After turning on the light, and rotate counterclockwise to adjust the light from the brightest to the dimmest.

操作说明：接通电源后，按压一下开灯，再按压一下关灯，开灯后顺时间旋转按钮可将灯光从最暗调到最亮，开灯后反时针旋转则可调节灯光由最亮到最暗

Instructions for AC dimmer switch (Leading Edge)

高压调光开关说明书（前沿）

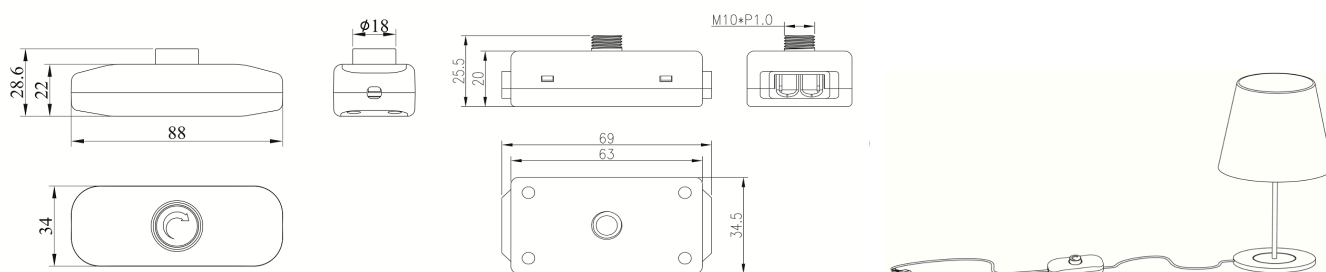


Model 型号:	ADX100
Input rated voltage 输入额定电压:	220-240Vac
Frequency 频率:	50/60Hz
Output power 输出功率:	3-100W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F, H03VVH2-F, H03VV-F, H03VV-F 0.75mm
The dimming range 调光范围:	Min 5% - Max 100%

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。

T40 ε   



Instructions for AC dimmer switch (Leading Edge)

高压调光开关说明书（前沿）



Model 型号:	OJ-339	OJ-339
Input rated voltage 输入额定电压:	220-240Vac	125Vac
Frequency 频率:	50/60Hz	50Hz
Output power 输出功率:	3-100W	100W
Ambient temperature 环境温度:	40°C	40°C
Output cable section 输出电线:	H03VVH2-F, H03VV-F, 0.75mm	SPT-1 2C/18AWG, SPT-2 2C/18AWG, SVT 2C/18AWG
The dimming range 调光范围:	Min 5% - Max 100%	Min 5% - Max 100%

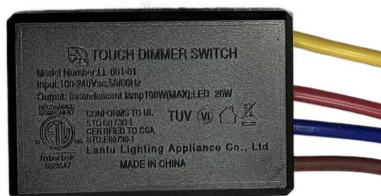
Operating Instructions: After connecting to a power supply, turning the button clockwise is to adjust the light from the dimmest to the brightest, turning the button anti-clockwisely is to adjust the light from the brightest to the dimmest, and eventually to the “off” status.

操作说明: 接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。



Instructions for AC touch dimmer switch (Leading Edge)

高压触摸调光开关说明书

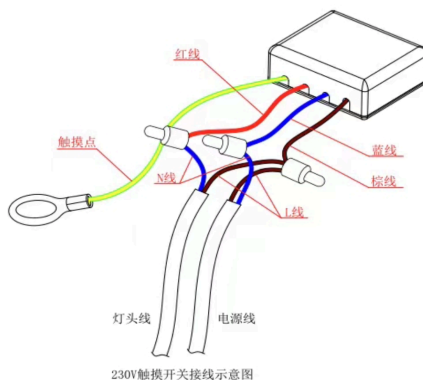
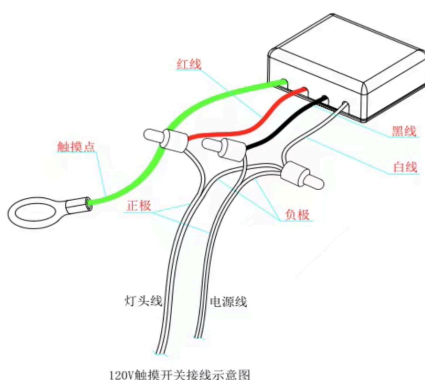


Model 型号:	LL-001-01
Input rated voltage 输入额定电压:	120Vac
Frequency 频率:	60Hz
Output power 输出功率:	100W
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	SPT-2 2*18AWG, SVT 2*18AWG
The dimming range 调光范围:	Min 20% Mid 70% Max 100% OFF

Operating Instructions:

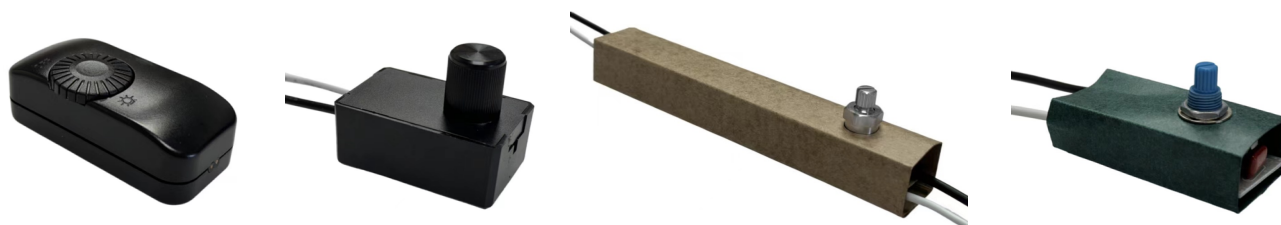
After connecting to the power source, perform the following steps: Short touch to set the brightness to 20%. Short touch again to set the brightness to 70%. Short touch once more to set the brightness to 100%. Short touch again to turn the light off.

操作说明:接通电源后, 先短触到20%亮度, 再短触到70%亮度, 再短触到100%亮度, 再短触到关灯



Instructions for AC dimmer switch (Leading Edge)

高压调光开关说明书



Model 型号:	LL-002	LL-003	LL-004	LL-003N
Input rated voltage 输入额定电压:	120Vac			
Frequency 频率:	60Hz			
Output power 输出功率:	100W			
Ambient temperature 环境温度:	40°C			
Output cable section 输出电线:	SPT-2 2C/18AWG SVT 2C/18AWG			
The dimming range 调光范围:	Min 5% - Max 100%			
Size 尺寸	L75*W35*26mm L50*W31*H21mm L120*W20*H16mm			

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明: 接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。



TABLE CORD SET



PENDANT CORD SET



TABLE CORD SET



PR-01
2 @ 1A/250V~



K1063 EU PLUG
250Vac 2.5A



旋钮开关/翘板开关 ON/OFF ROTARY SWITCH/ROCKER SWITCH



RT-03 2 $\times$ 1A / 250V~



RS-13 6A / 250V~

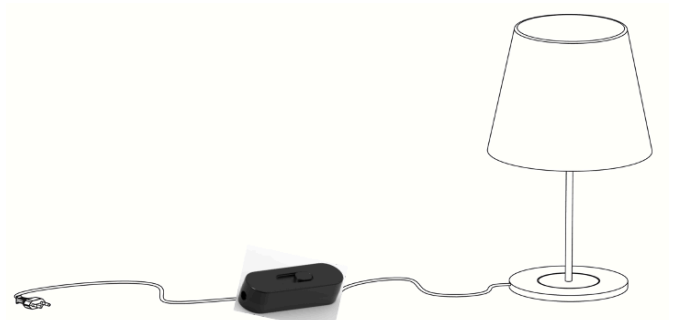
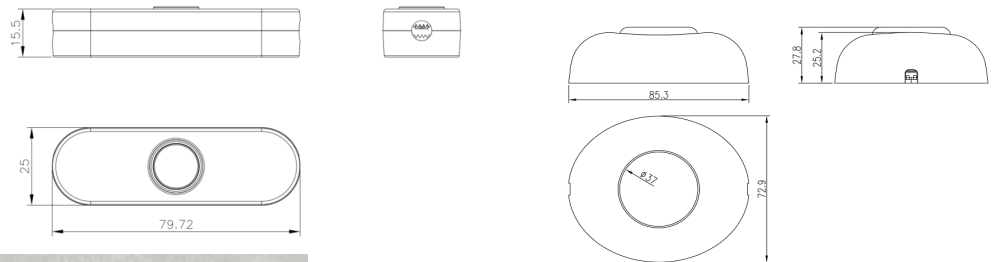


Instructions for ON/OFF push switch

按压开关说明书



Model 型号:	PR-01 Push switch
Rated voltage 额定电压:	250VAC 50VDC
Rated current 额定电流:	2 $\times$ 1A for 250VAC, 2A for 50VDC
Output power 输出功率:	
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F, 03VVH2-F, H03VV-F, 03VV-F 0.75mm
Colour 颜色:	black, white, transparent, red, grey, green, gold,
Approval 认证:	CE SEMKO ETL CQC CB

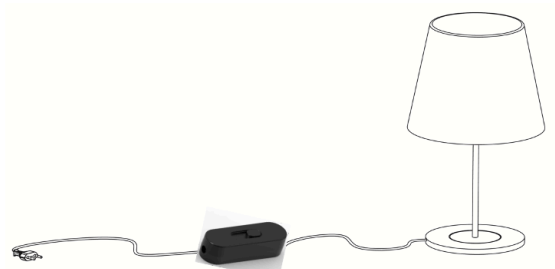
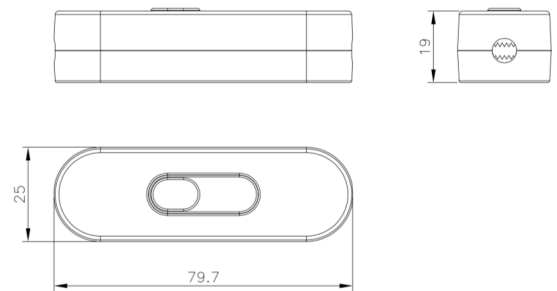


Instructions for ON/OFF rocker switch

翘板开关说明书



Model 型号:	RS-13 Rocker switch
Rated voltage 额定电压:	250VAC
Rated current 额定电流:	6A
Output power 输出功率:	
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F,03VVH2-F,H03VV-F,03VV-F 0.75mm
Colour 颜色:	black, white, transparent, red, grey, green, gold,
Approval 认证:	VDE



东莞市港茗电子科技有限公司

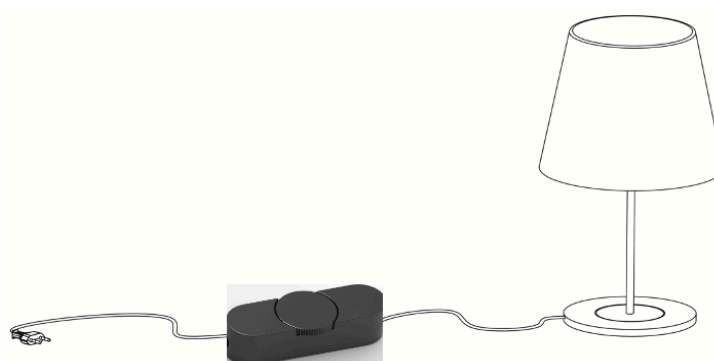
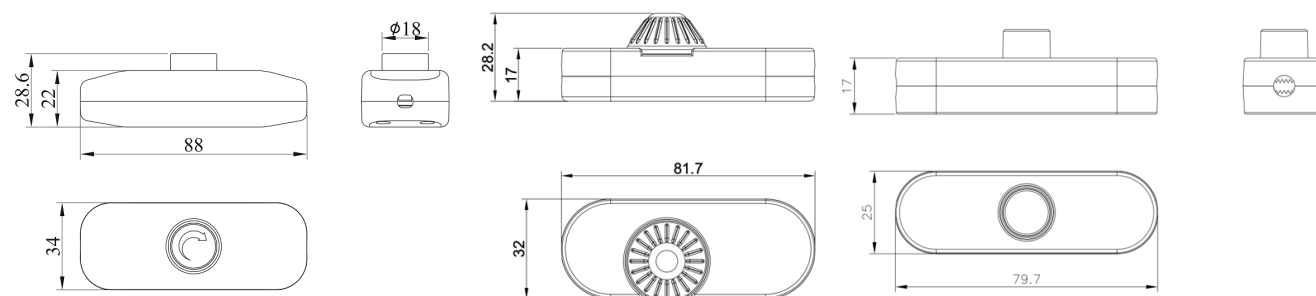
Konsmith Electronic Technology Co., Limited

Instructions for ON/OFF rotary switch

旋钮开关说明书



Model 型号:	RT-01 / RT-03 Rotary switch
Rated voltage 额定电压:	250VAC
Rated current 额定电流:	2 $\otimes$ 1A for 250VAC
Output power 输出功率:	
Ambient temperature 环境温度:	40°C
Output cable section 输出电线:	H03VVH2-F,03VVH2-F,H03VV-F,03VV-F 0.75mm
Colour 颜色:	black, white, transparent, red, grey, green, gold,
Approval 认证:	CE SEMKO ETL CQC CB



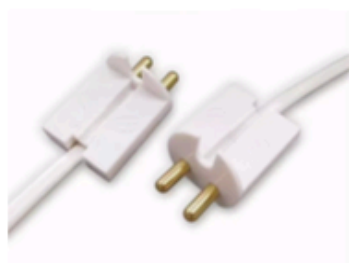
AC plug



PSE Class I
SEMKO approval
Europe



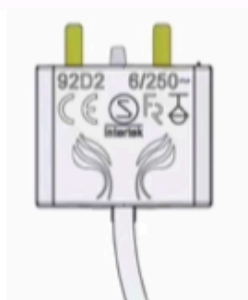
KMP-22
C7 八字母插
VDE approval
UL approval
Europe



92C1 Class II
SEMKO approval
Europe



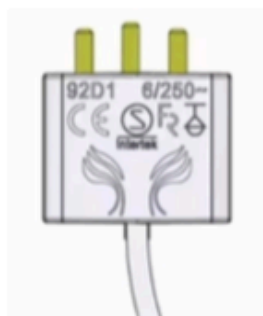
EL-706
C7 八字公插
ENEC approval
Europe



92D2 Class II
SEMKO approval
Europe



KMP-24
C13 品字母插
VDE approval
Europe



92D1 Class I
SEMKO approval
Europe



KMP-33
C5 梅花母插
VDE approval
Europe



SY-21
IMQ approval
ITALY



KMP-40
SII approval
ISRAEL

AC plug



K1063 / KMP-21
ENEC approval
Europe



KMP-51
CCC approval
China



KMP-23
VDE approval
KC approval
Europe / KOREA



KMP-52
CCC approval
China



KMP-25
VDE approval
Europe



KMP-01P
UL approval
USA



KMP-80
KC approval
KOREA



KMP-02
UL approval
USA



KMP-106
PSE approval
Japan



1906 / KMP-88
BSI approval
UKCA approval
England

AC plug



KMP-12
SAA approval
Australia



RP-015 IP44
DEKRA approval
Europe



KMP-13
SAA approval
Australia



RP-002 IP44
DEKRA approval
Europe



KMP-91
S+ approval
Switzerland



KMP-93 IP44
S+ approval
Switzerland



KMP-65
UC approval
INMETRO
Brazil / South Africa



KMP-71
SABS approval
South Africa



KMP-66
UC approval
INMETRO
Brazil / South Africa



KMP-72
SABS approval
South Africa

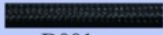
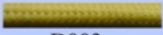
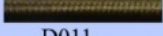
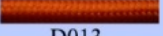
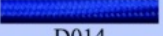
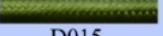
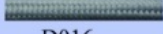
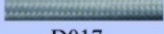
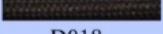
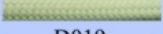
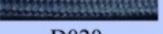
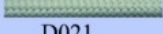
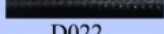
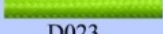
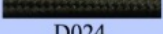
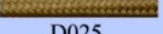
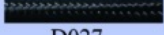
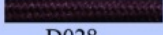
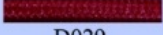
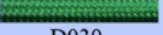
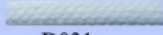
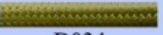
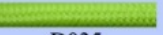
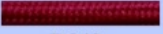
DC or AC plug cable assembly



Textile 编织线



Insert cable: H03VVH2-F 2 core, H03VV-F 2 core, H03VV-F 3 core, etc.
SPT-1/SM-01, SPT-2/SM-02, SPT-3/SM-03, SVT/SM-04, SJT/SM-05, ST/SM-06

 D001	 D002	 D003	 D004	 D005
 D006	 D007	 D008	 D009	 D010
 D011	 D012	 D013	 D014	 D015
 D016	 D017	 D018	 D019	 D020
 D021	 D022	 D023	 D024	 D025
 D026	 D027	 D028	 D029	 D030
 D031	 D032	 D033	 D034	 D035
 D036	 D037	 D038	 D039	 D040
 D041	 D042	 D043	 D044	 D045
 D046	 D047	 D048	 D049	 D050
 D051	 D052	 D053	 D054	 D055
 D056	 D057	 D058	 D059	 D060
 D061	 D062	 D063	 D064	 D065
 D066	 D067	 D068	 D069	 D070
 D071	 D072	 D073	 D074	 D075
 D076	 D077	 D078	 D079	 D080
 D081	 D082	 D083	 D084	 D085
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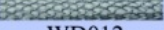
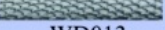
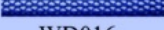
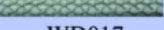
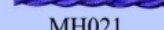
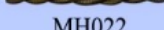
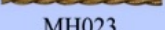
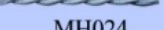
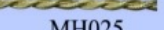
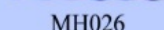
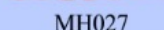
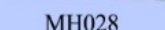
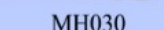
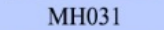
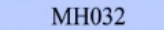
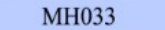
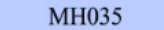
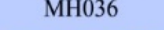
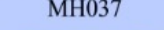
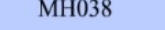
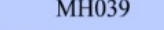
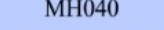
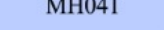
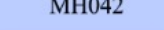
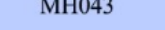
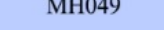
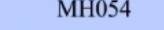
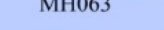
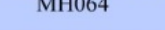
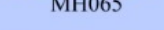
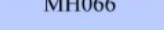
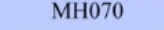
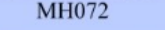
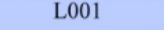
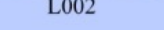
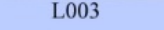
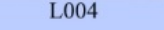
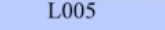
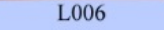
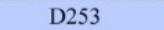
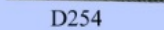
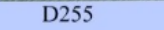
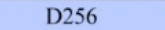
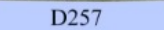
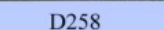
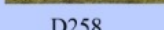
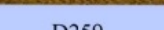
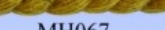
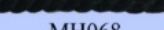
东莞市港茗电子科技有限公司

Konsmith Electronic Technology Co., Limited



Textile 编织线

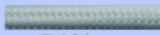
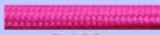
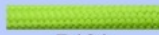
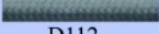
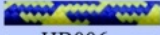
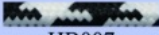
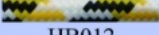
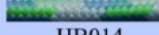
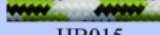
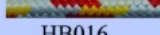
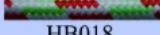
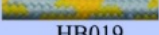
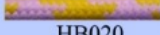
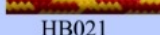
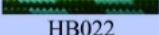
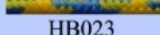
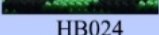
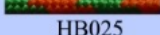
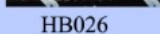
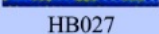
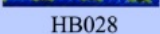
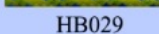
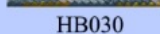
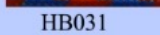
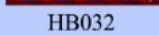
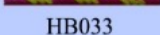
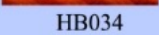
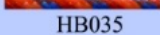
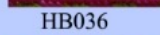
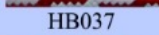
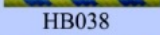
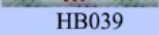
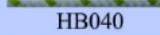
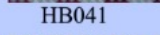
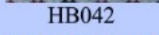
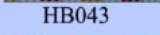
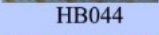
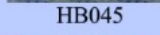
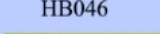
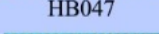
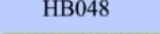
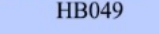
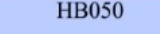
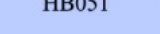
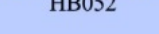
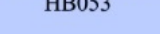
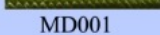
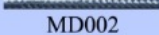
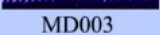
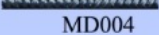
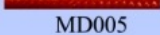
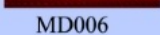
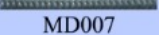
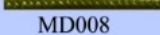
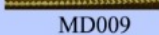
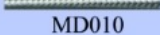
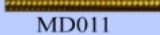
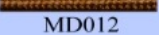
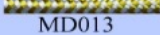
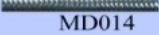
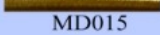
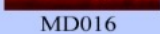
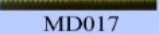
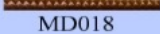
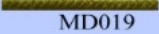
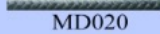
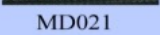
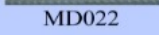
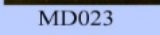
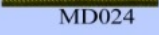
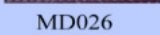
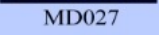
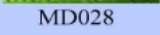
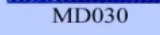


 WD001	 WD002	 WD003	 WD004	 WD005
 WD006	 WD007	 WD008	 WD009	 WD010
 WD011	 WD012	 WD013	 WD014	 WD015
 WD016	 WD017			
 MH001	 MH002	 MH003	 MH004	 MH005
 MH006	 MH007	 MH008	 MH009	 MH010
 MH011	 MH012	 MH013	 MH014	 MH015
 MH016	 MH017	 MH018	 MH019	 MH020
 MH021	 MH022	 MH023	 MH024	 MH025
 MH026	 MH027	 MH028	 MH029	 MH030
 MH031	 MH032	 MH033	 MH034	 MH035
 MH036	 MH037	 MH038	 MH039	 MH040
 MH041	 MH042	 MH043	 MH044	 MH049
 MH054	 MH063	 MH064	 MH065	 MH066
 MH070	 MH071	 MH072	 L001	 L002
 L003	 L004	 L005	 L006	 D253
 D254	 D255	 D256	 D257	 D258
 D258	 D259	 MH067	 MH068	 MH069

Textile 编织线



Insert cable: H03VVH2-F 2 core, H03VV-F 2 core, H03VV-F 3 core, etc.
SPT-1/SM-01, SPT-2/SM-02, SPT-3/SM-03, SVT/SM-04, SJT/SM-05, ST/SM-06

 D101	 D102	 D103	 D104	 D105
 D106	 D107	 D108	 D109	 D110
 D111	 D112			
 HB001	 HB002	 HB003	 HB004	 HB005
 HB006	 HB007	 HB008	 HB009	 HB010
 HB011	 HB012	 HB013	 HB014	 HB015
 HB016	 HB017	 HB018	 HB019	 HB020
 HB021	 HB022	 HB023	 HB024	 HB025
 HB026	 HB027	 HB028	 HB029	 HB030
 HB031	 HB032	 HB033	 HB034	 HB035
 HB036	 HB037	 HB038	 HB039	 HB040
 HB041	 HB042	 HB043	 HB044	 HB045
 HB046	 HB047	 HB048	 HB049	 HB050
 HB051	 HB052	 HB053		
 MD001	 MD002	 MD003	 MD004	 MD005
 MD006	 MD007	 MD008	 MD009	 MD010
 MD011	 MD012	 MD013	 MD014	 MD015
 MD016	 MD017	 MD018	 MD019	 MD020
 MD021	 MD022	 MD023	 MD024	 MD025
 MD026	 MD027	 MD028	 MD029	 MD030

低压调光开关系列 DC DIMMER SWITCH



DC DIMMER SWITCH
DLN1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DLN1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



DC DIMMER SWITCH
DT1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DT1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



DC DIMMER SWITCH
DP1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DP1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



DC DIMMER SWITCH
DXN1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DXN1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



DC DIMMER SWITCH
DF1224-3-CV
Vin: 12-24V
Iout: 2000mA Y/W



DC DIMMER SWITCH
DL1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DL1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



DC DIMMER SWITCH
DF1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DF1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



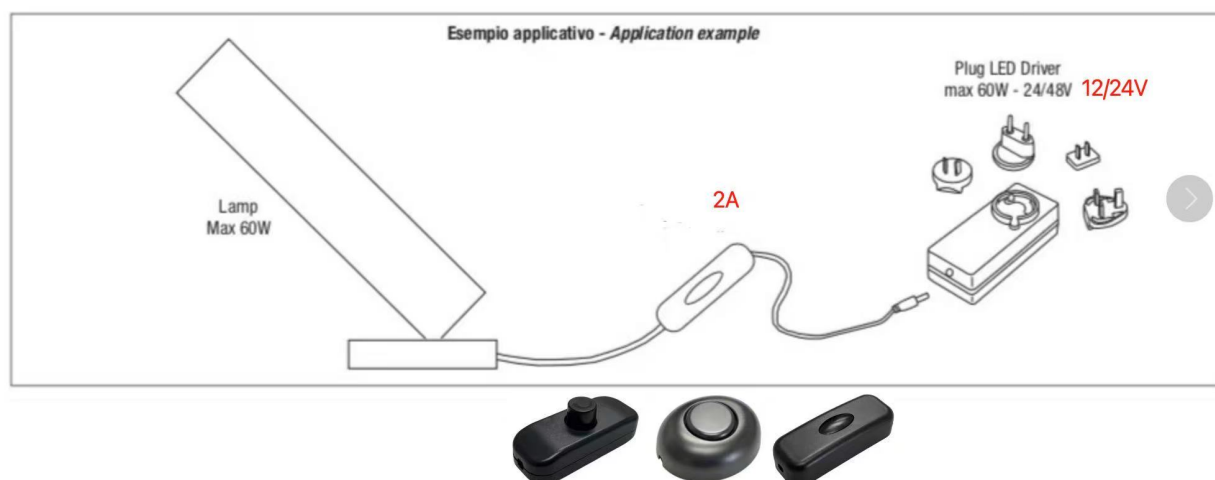
DC DIMMER SWITCH
DX1224-CV
Vin: 12-24V
Iout: 2000mA



DC DIMMER SWITCH
DX1030-CC
I/P: 10-40V 900mA Max
O/P: 6-36V 500mA



DC DIMMER SWITCH
DL1224-3-CV
Vin: 12-24V
Iout: 2000mA Y/W



Instructions for DC dimmer switch

低压旋钮调光开关说明书

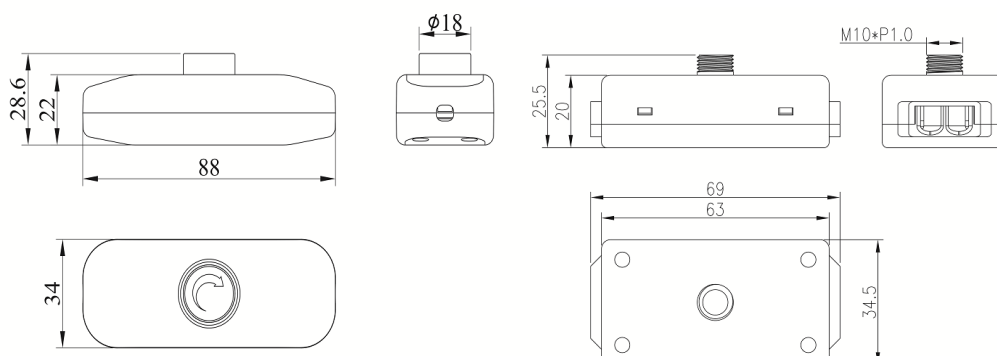


Model 型号:	DX1030 CC	DX1224 CV
Input voltage 输入电压:	10-40V dc CV/CC	12-24V dc CV
Input Current 输入电流:	250mA - 1000mA Max	3000mA Max
Output voltage 输出电压:	7-36V dc CC	12-24V dc CV
Output Current 输出电流:	250mA - 1000mA Max	3000mA Max
Max.output power 最大输出功率:	36W	60W
Output cable section 输出电线	H03VVH2-F,0.5_0.75mm 2464 2C/20#	H03VVH2-F,0.5_0.75mm 2464 2C/20#
The dimming range 调光范围:	Min 10% - Max 100%	Min 10% - Max 100%

Operating Instructions:

After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。



Instructions for DC dimmer switch

低压按键调光开关说明书

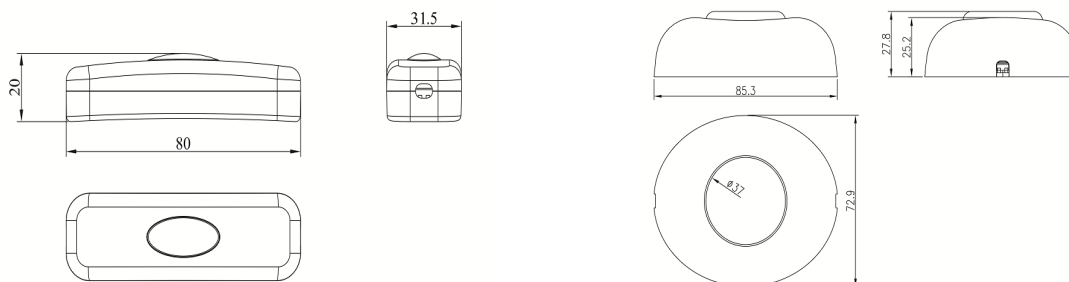


Model 型号:	DL1030 DF1030	DL1224 DF1224 DL1224/3 DF1224/3
Input voltage 输入电压:	10-40V dc CV/CC	12-24V dc CV
Input Current 输入电流:	250mA - 1000mA Max	3000mA Max
Output voltage 输出电压:	7-36V dc CC	12-24V dc CV
Output Current 输出电流:	250mA - 1000mA Max	3000mA Max
Max.output power 最大输出功率:	36W	60W
Output cable section 输出电线	H03VVH2-F,0.5_0.75mm 2464 2C/20#	H03VVH2-F,0.5_0.75mm 2464 2C/20#
The dimming range 调光范围:	Min 10% - Max 100%	Min 10% - Max 100%

Operating Instructions : After connecting to the power source

- 1.Short press the button to turn the light on/switch color temperature/turn the light off.
- 2.Press and hold the button for a longer duration to adjust the light from bright to dim.
- 3.Press and hold the button again to adjust the light from dim to bright.

操作说明：接通电源后，短按按钮为开灯/切换色温/关灯，较长时间按住按钮不动可把灯光从亮到暗调节，再次长按按钮则可调节灯光由暗到亮。



Instructions for DC dimmer switch

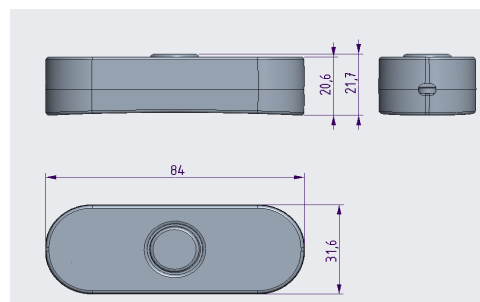
低压触摸调光开关说明书



Model 型号:	DT1224	DT1224/3
Input voltage 输入电压:	12-24V dc CV	12-24V dc CV
Input Current 输入电流:	2000mA Max	2000mA Max
Output voltage 输出电压:	12-24V dc CV	12-24V dc CV
Output Current 输出电流:	2000mA Max	2000mA Max
Max.output power 最大输出功率:	48W	48W
Output cable section 输出电线	H03VVH2-F,0.5_0.75mm 2464 2C/20#	H03VVH2-F,0.5_0.75mm 2464 2C/20#
The dimming range 调光范围:	Min 10% - Max 100%	Min 10% - Max 100%

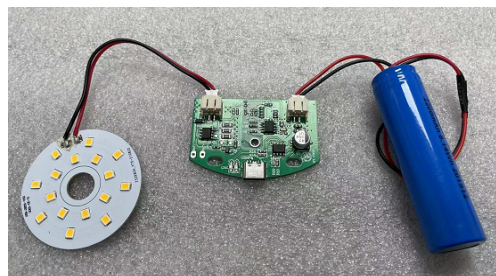
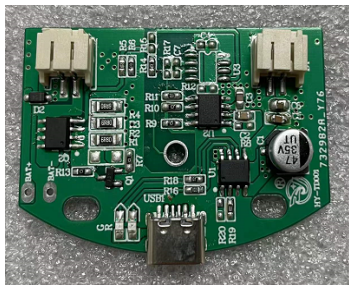
Operating Instructions : After connecting to the power source, a short touch will turn the light on. The first touch will set the light to maximum brightness. Then, a long touch will adjust the brightness down, and another long touch will adjust the brightness up. When the light is on, agentle touch will turn the light off.

使用说明:连接电源后，短触是打开。第一次触摸是在最大亮度，然后长触是调整亮度向下，再长触是调整亮度向上。灯亮着的时候，轻轻触碰一下就可以把灯关掉。



Instructions for DC Touch dimmer switch

低压触摸调光开关说明书



Model 型号:	DT5V-0912A
Input voltage 输入电压:	Type C 5V dc
Input Current 输入电流:	1A
Output voltage 输出电压:	4V dc
Output Current 输出电流:	250mA
Max.output power 最大输出功率:	2W
Output cable section 输出电线:	2464 2C/22#
The dimming range 调光范围:	10% - 40% - 100% - OFF

Operating Instructions: After connecting to the power source, touch the touch point once for 10% brightness, touch again for 40% brightness, touch again for 100% brightness, and touch again to turn off the light.

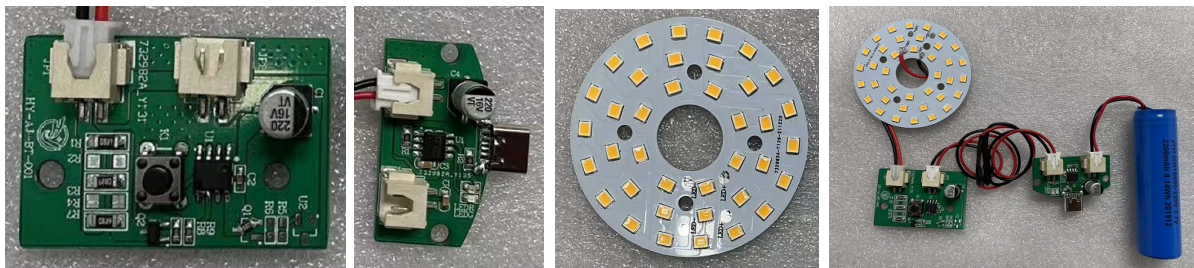
操作说明: 接通电源后, 触摸一下(触摸点)为10%亮度, 再触摸一下为40%亮度, 再触摸一下为100%亮度, 再触摸一下为关灯,

Note: When charging, the red light is always on. When fully charged, the green light is always on. When discharging or when the battery is low, the indicator light is off. When the battery is completely drained, connecting to a 5VDC charging power source will immediately illuminate the LED light source. Charging time is 3-3.5 hours. LED discharge time is 7.5-8 hours.

备注: 充电时, 红灯常亮; 满电时, 绿灯常亮; 放电时及电量不足时, 指示灯均不亮; 当电池完全没电时, 接上5VDC充电电源, LED光源可马上亮灯; 充电时间3-3.5h; LED放电时间7.5-8h;

Instructions for DC push dimmer switch

低压按键调光开关说明书



Model 型号:	DL5V-04500
Input voltage 输入电压:	Type C 5V dc
Input Current 输入电流:	1A
Output voltage 输出电压:	3-4V dc
Output Current 输出电流:	500mA
Max.output power 最大输出功率:	2W
Output cable section 输出电线:	2464 2C/22#
The dimming range 调光范围:	10% -50%-100% - OFF

Operating Instructions: After connecting to the power source, slightly press the button once for 10% brightness, press again for 50% brightness, press again for 100% brightness, and press again to turn off the light.

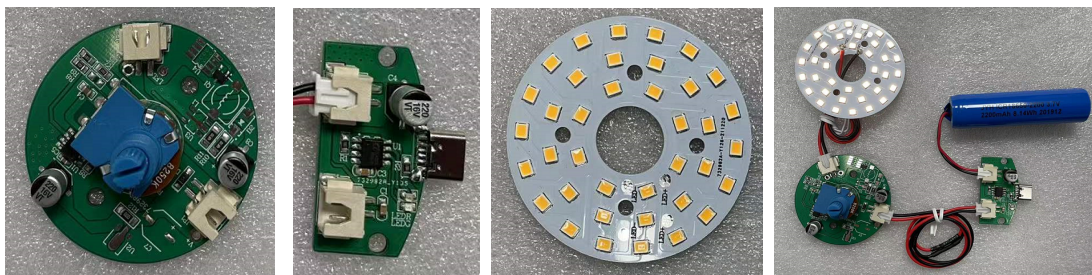
操作说明: 接通电源后，轻按一下（按键）为10%亮度，再按一下为50%亮度，再按一下为100%亮度，再按一下为关灯，

Note: When charging, the red light is always on. When fully charged, the green light is always on. When discharging or when the battery is low, the indicator light is off. When the battery is completely drained, connecting to a 5VDC charging power source will immediately illuminate the LED light source. Charging time is 3-3.5 hours. LED discharge time is 7.5-8 hours.

备注: 充电时，红灯常亮；满电时，绿灯常亮；放电时及电量不足时，指示灯均不亮；当电池完全没电时，接上5VDC充电电源，LED光源可马上亮灯；充电时间3-3.5H；LED放电时间7.5-8H；

Instructions for DC Rotation dimmer switch

低压旋钮调光开关说明书



Model 型号:	DT5V-04500
Input voltage 输入电压:	Type C 5V dc
Input Current 输入电流:	1A
Output voltage 输出电压:	4V dc
Output Current 输出电流:	500mA
Max.output power 最大输出功率:	2W
Output cable section 输出电线:	2464 2C/22#
The dimming range 调光范围:	0% - 100% - OFF

Operating Instructions: After connecting to the power source, rotate the button clockwise to adjust the light from the dimmest to the brightest, and rotate counterclockwise to adjust the light from the brightest to the dimmest and finally turn it off.

操作说明：接通电源后，顺时间旋转按钮可将灯光从最暗调到最亮，反时针旋转则可调节灯光由最亮到最暗及最终关闭。

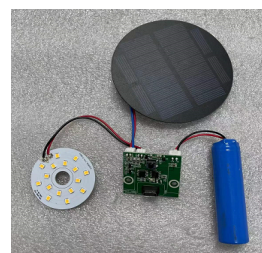
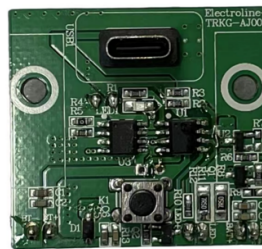
Note: When charging, the red light is always on. When fully charged, the green light is always on. When discharging or when the battery is low, the indicator light is off. When the battery is completely drained, connecting to a 5VDC charging power source will immediately illuminate the LED light source. Charging time is 3-3.5 hours. LED discharge time is 7.5-8 hours.

备注：充电时，红灯常亮；满电时，绿灯常亮；放电时及电量不足时，指示灯均不亮；当电池完全没电时，接上5VDC充电电源，LED光源可马上亮灯；充电时间3-3.5H；LED放电时间7.5-8H；

Instructions for Solar cell charger module

太阳能电池充电模块说明书

Model 型号:	SM92A
Solar cell power 太阳能功率:	2W
Input voltage 输入电压:	Type C 5V dc
Input Current 输入电流:	1A
Output voltage 输出电压:	3.6V dc
Output Current 输出电流:	260mA
LED data:LED 数据:	2835 LED,0.3W, 3000K, 30lm, Ra82.
Battery data 电池数据:	18650 Battery:3.7v 2200mAh.
Charging time (USB-C) 充电时间:	approx: 3.5 hours
Battery charging time 电池充电时间:	0-100% full power: 16 hours
Waterproof degree 防水等级:	IP44, easy for installation (no cable)
Nominal power 功率:	1W LED
Classification of Insulation 绝缘等级:	Class III
The dimming range 调光范围:	10%-40-100%-OFF



太阳能电源板, FR-4板, L37xW33xT1.2mm, 绿底白字, 太阳能及USB-C 双输入, 太阳能输入: 5.5Vdc 0.8W, USB-C输入: 5.0Vdc 1A, 连接18650锂电池2200mAh, 电池电压4.0Vdc时, 输出为3V 260mA, 带Type-c防水充电端口, 带6x6x5mm轻触开关, 带P2.54接线母插(电池端), 带P2.0接线端子母座(LED及太阳能端), 过EMC和ROHS.

Solar Cell PCB Board Description:

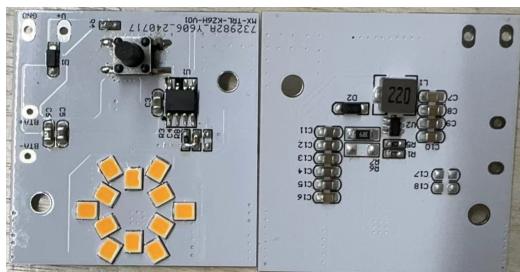
panel, FR-4 board, L37xW33xT1.2mm, Green background white wire. Charged by both sunlight and USB-C. Sunlight charge: 5Vdc 0.8W. USB-C charge: when connected to a 18650 2200mAh, lithium battery, and when the voltage is 4.0Vdc, the output is 3V 260mA. With waterproof Type-C, charging port. With tact switch. With P2.54 pitch female connector(battery port). With P2.0 wire, terminal female connector(LED and solar panel port). Pass EMC and ROHS.

1. USB-C指示灯功能: 充电时, 绿灯闪烁; 满电时, 绿灯常亮; 放电时, 指示灯不亮;
2. 当电池完全没电时, 接上5VDC充电电源后, LED光源可正常亮灯; 当电池完全没电时, 不接5VDC充电电源, 按开关, LED光源不亮, 不能有闪烁;
3. 太阳能充电时, 产品可一边太阳充电一边亮灯工作;
4. Type-C充电完成时间3-3.5H; 太阳能充电完成时间为阳光充足时16H;
5. LED放电时间约9H.

- 1.USB-C Indicator Light Function: when charging, the green light flashes; when fully charged, the green light is always on; when discharging, the indicator light is off;
2. When battery is completely drained, connecting to a 5VDC charging power source will allow the LED light source to illuminate normally; when the battery is completely drained and not connected to a 5VDC charging power source, pressing the switch will not cause the LED light source to illuminate or flash.
- 3.During solar charging, the product can charge via solar power and illuminate simultaneously. charging completion time is 3-3.5 hours; solar charging completion time is 16 hours under sufficient
- 4.Type-C
- 5.LED discharge time is approximately 9 hours.

Instructions for Solar cell charger module

太阳能电池充电模块说明书



Model 型号:	SM93	SM93A
Solar cell power 太阳能功率:	1W	1W
Input voltage 输入电压:	Type C 5V dc	Type C 5V dc
Input Current 输入电流:	1A	1A
Output voltage 输出电压:	3.6V dc	3.6V dc
Battery data 电池数据:	18650 Battery:3.7v 2200mAh.	18650 Battery:3.7v 2200mAh.
Charging time (USB-C) 充电时间:	approx: 3.5 hours	approx: 3.5 hours
Battery charging time 电池充电时间:	0-100% full power: 8 hours	0-100% full power: 8 hours
Waterproof degree 防水等级:	IP44, easy for installation	IP44, easy for installation
Nominal power 功率:	1W Led 100lm	E27 3.6V 1W Led bulb 100lm
Classification of Insulation 绝缘等级:	Class III	Class III
The dimming range 调光范围:	10%-40-100%-OFF	10%-40-100%-OFF

太阳能PCB板产品描述:太阳能电源板, FR-4板, L37xW33xT1.2mm, 绿底白字, 太阳能及USB-C 双输入, 太阳能输入: 5.5Vdc 0.8W, USB-C输入: 5.0Vdc 1A, 连接18650锂电池2200mAh, 电池电压4.0Vdc时, 输出为3V 260mA, 带Type-c防水充电端口, 带6x6x5mm轻触开关, 带P2.54接线母插(电池端), 带P2.0接线端子母座(LED及太阳能端), 过EMC和ROHS.

Solar Cell PCB Board Description:Solar panel, FR-4 board, L37xW33xT1.2mm , Green background white wire. Charged by both sunlight and USB-C. Sunlight charge: 5Vdc 0.8W. USB-C charge: when connected to a 18650 2200mAh lithium battery, and when the voltage is 4.0Vdc, the output is 3V 260mA. With waterproof Type-C charging port. With tact switch. With P2.54 pitch female connector(battery port). With P2.0 wireterminal female connector(LED and solar panel port). Pass EMC and ROHS.

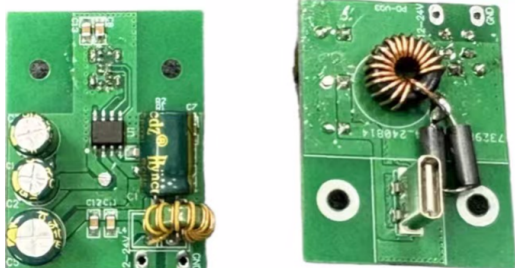
太阳能PCB板产品功能: 1.USB-C指示灯功能: 充电时, 绿灯闪烁; 满电时, 绿灯常亮; 放电时, 指示灯不亮; 2.当电池完全没电时, 接上5VDC充电电源后, LED光源可正常亮灯; 当电池完全没电时, 不接5VDC充电电源, 按开关, LED光源不亮, 不能有闪烁; 3. 太阳能充电时, 产品可一边太阳充电一边亮灯工作; 4.Type-C充电完成时间3-3.5H; 太阳能充电完成时间为阳光充足时16H; 5.LED放电时间约9H。

Solar Cell PCB Board Description:

- 1.USB-C Indicator Light Function: when charging, the green light flashes; when fully charged, the green light is always on; when discharging, the indicator light is off;
2. When the battery is completely drained, connecting to a 5VDC charging power source will allow the LED light source to illuminate normally; when the battery is completely drained and not connected to a 5VDC charging power source, pressing the switch will not cause the LED light source to illuminate or flash.
- 3.During solar charging, the product can charge via solar power and illuminate simultaneously.
- 4.Type-C charging completion time is 3-3.5 hours; solar charging completion time is 16 hours under sufficient sunlight.
- 5.LED discharge time is approximately 9 hours.

Type C Fast charging control module

Type C 快速充电控制模块



Model 型号: TC18

Input voltage 输入电压: 12/24Vdc

Input Current 输入电流: 1A

Output voltage 输出电压: 5V 2A 9V2A 12V 1.5A with USB PD QC2.0 QC3.0

Nominal power 功率: 18W

Classification of Insulation 绝缘等级: Class III

DC plug



5521 母插



5521 公插



5521 防拉母插



5521 防拉公插



5525 母插



5525 公插



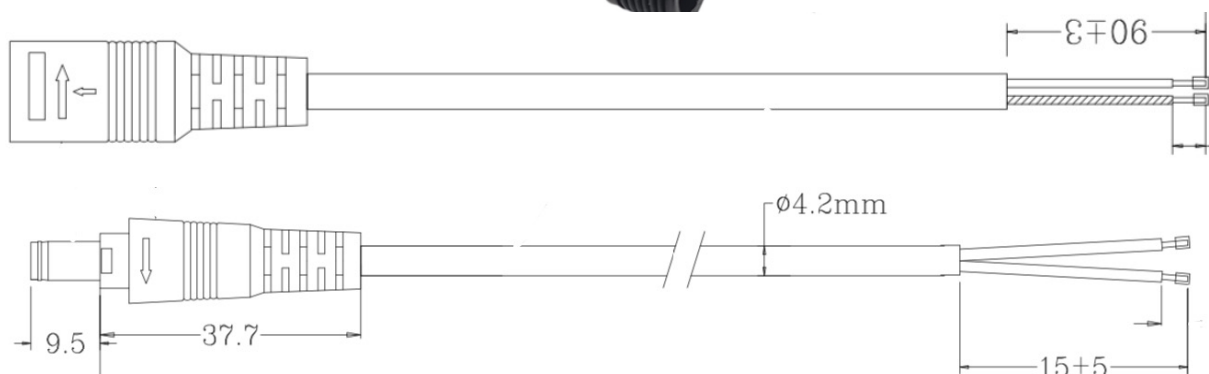
01 公插



01 防水公插



防水公母插





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