

FUSE HOLDER

熔断器底座



R6 Model



R8 Model



RT18 Model

LKXX-RT32 AC Fuse Holder 400~690V 32A



- AC 400~690V rated voltage
额定电压AC 400~690V
- Suitable for AC distribution protection
适用于交流配电保护
- Rated breaking capacity 20kA
额定分断能力20kA
- Compatible with 10×38mm fuses (gG/aM/gPV)
兼容10×38mm熔断体 (gG/aM/gPV)
- DIN rail mounting, PA66 shell
DIN导轨安装, PA66外壳
- Operating temp. -30~+70°C
工作温度-30~+70°C
- Certified by TUV, CE, RoHS
通过TUV、CE、RoHS认证

可选模型

R6 Model



R8 Model



RT18 Model

LKXX-RT32系列交流熔断器底座, 适用于交流配电系统的过载及短路保护。额定550VAC/32A, 兼容10×38mm gPV熔断体。DIN导轨安装, 阻燃PA66外壳, UL94-V0。

The LKXX-RT32 series AC fuse holder is designed for overcurrent and short-circuit protection in AC power distribution systems. Rated 550VAC/32A, compatible with 10x38mm gPV fuses. DIN rail mounting, fire-retardant PA66 shell, UL94-V0.

LK	XX	-	RT	-	32	-	L
	1		2		3		4

1 Model/模型

2 RT=AC/交流 PV=DC/直流

3 32=10*38 FUSE 18=10*65 FUSE

4 指示灯/pilot lamp

TECHNOLOGY PARAMETER / 技术参数

Model / 型号	Sym	LKXX-RT32/1P	LKXX-RT32/2P	LKXX-RT32/3P	LKXX-RT32/4P
Standard / 执行标准	□	IEC/EN 60269	IEC/EN 60269	IEC/EN 60269	IEC/EN 60269
Rated Working Voltage / 额定工作电压	[Ue]	400~690VAC	400~690VAC	400~690VAC	400~690VAC
Rated Current / 额定电流	[In]	32A	32A	32A	32A
Rated Breaking Capacity / 额定分断能力	□	20kA	20kA	20kA	20kA
Fuse Size / 熔断体尺寸	□	10×38mm	10×38mm	10×38mm	10×38mm
Max. Power Dissipation / 最大功耗	□	AC 3W	AC 3W	AC 3W	AC 3W
Conductor Cross-section / 导线截面积	□	2.5~6mm ²	2.5~6mm ²	2.5~6mm ²	2.5~6mm ²
Terminal Screw Torque / 端子螺钉扭矩	□	0.8~1.2N·m	0.8~1.2N·m	0.8~1.2N·m	0.8~1.2N·m
Operating Temp. / 工作温度	□	-30~+70°C	-30~+70°C	-30~+70°C	-30~+70°C
Protection Class / 防护等级	□	IP20	IP20	IP20	IP20
Mounting / 安装方式	□	DIN rail / DIN导轨	DIN rail / DIN导轨	DIN rail / DIN导轨	DIN rail / DIN导轨
Shell Material / 外壳材料	□	PA66, UL94-V0	PA66, UL94-V0	PA66, UL94-V0	PA66, UL94-V0

MECHANICAL DATA / 机械数据

Item / 项目	Description / 描述
Poles / 极数	1P / 2P / 3P / 4P
Mounting / 安装方式	35mm DIN rail / 35mm DIN导轨
Pollution Degree / 污染等级	3
Installation Class / 安装等级	III
Relative Humidity / 相对湿度	+20°C≤95%, +40°C≤50%
Weight / 重量	0.065kg per pole / 每极0.065kg

ORDER INFORMATION / 订购信息

MODEL	POLES	VOLTAGE	CURRENT	FUSE SIZE	Ics
LKXX-RT32/1P	1P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/2P	2P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/3P	3P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/4P	4P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/1P-L	1P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/2P-L	2P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/3P-L	3P	400~690VAC	32A	10×38mm	20kA
LKXX-RT32/4P-L	4P	400~690VAC	32A	10×38mm	20kA

LKXX-PV32 DC Fuse Holder 1000V 32A



- DC 1000V rated voltage
额定电压DC 1000V
- Suitable for PV string protection
适用于光伏串保护
- Rated breaking capacity 20kA
额定分断能力20kA
- Compatible with 10×38mm gPV fuses
兼容10×38mm gPV熔断体
- DIN rail mounting, PA66 shell
DIN导轨安装, PA66外壳
- Operating temp. -30~+70°C
工作温度-30~+70°C
- Certified by TUV, CE, RoHS
通过TUV、CE、RoHS认证

可选模型

R6 Model



R8 Model



RT18 Model

LKXX-PV32系列直流浪涌保护器熔断器底座, 适用于直流配电及光伏系统的过载及短路保护。额定1000VDC/32A, 兼容10×38mm gPV熔断体。DIN导轨安装, 阻燃PA66外壳, UL94-V0。

The LKXX-PV32 series DC fuse holder is designed for overcurrent and short-circuit protection in DC power distribution and photovoltaic systems. Rated 1000VDC/32A, compatible with 10×38mm gPV fuses. DIN rail mounting, fire-retardant PA66 shell, UL94-V0.

LK	XX	-	RT	-	32	-	L
	1		2		3		4

1 Model/模型

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4 指示灯/pilot lamp

TECHNOLOGY PARAMETER / 技术参数

Model / 型号	Sym	LKXX-PV32/1P	LKXX-PV32/2P	LKXX-PV32/3P	LKXX-PV32/4P
Standard / 执行标准	□	IEC/EN 60269	IEC/EN 60269	IEC/EN 60269	IEC/EN 60269
Rated Working Voltage / 额定工作电压	[Ue]	1000VDC	1000VDC	1000VDC	1000VDC
Rated Current / 额定电流	[In]	32A	32A	32A	32A
Rated Breaking Capacity / 额定分断能力	□	20kA	20kA	20kA	20kA
Fuse Size / 熔断体尺寸	□	10×38mm	10×38mm	10×38mm	10×38mm
Max. Power Dissipation / 最大功耗	□	DC 5W	DC 5W	DC 5W	DC 5W
Conductor Cross-section / 导线截面积	□	2.5~6mm ²	2.5~6mm ²	2.5~6mm ²	2.5~6mm ²
Terminal Screw Torque / 端子螺钉扭矩	□	0.8~1.2N·m	0.8~1.2N·m	0.8~1.2N·m	0.8~1.2N·m
Operating Temp. / 工作温度	□	-30~+70°C	-30~+70°C	-30~+70°C	-30~+70°C
Protection Class / 防护等级	□	IP20	IP20	IP20	IP20
Mounting / 安装方式	□	DIN rail / DIN导轨	DIN rail / DIN导轨	DIN rail / DIN导轨	DIN rail / DIN导轨
Shell Material / 外壳材料	□	PA66, UL94-V0	PA66, UL94-V0	PA66, UL94-V0	PA66, UL94-V0

MECHANICAL DATA / 机械数据

Item / 项目	Description / 描述
Poles / 极数	1P / 2P / 3P / 4P
Mounting / 安装方式	35mm DIN rail / 35mm DIN导轨
Pollution Degree / 污染等级	3
Installation Class / 安装等级	III
Relative Humidity / 相对湿度	+20°C≤95%, +40°C≤50%
Weight / 重量	0.07kg per pole / 每极0.07kg

ORDER INFORMATION / 订购信息

MODEL	POLES	VOLTAGE	CURRENT	FUSE SIZE	Ics
LKXX-PV32/1P	1P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/2P	2P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/3P	3P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/4P	4P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/1P-L	1P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/2P-L	2P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/3P-L	3P	1000VDC	32A	10×38mm	20kA
LKXX-PV32/4P-L	4P	1000VDC	32A	10×38mm	20kA

LKXX-PV18

DC Fuse Holder 1500V 32A



可选模型

R6 Model

R8 Model

RT18 Model



LKXX-RT18系列直流熔断器底座，专为光伏组串保护设计。额定1500VDC/32A，兼容10×85mm gPV熔断体。保护类别gPV，适用于光伏保护。DIN导轨安装，阻燃PA66外壳，UL94-V0。通过TUV、CE、RoHS认证。

The LKXX-RT18 series DC fuse holder is specifically designed for photovoltaic string protection. Rated 1500VDC/32A, compatible with 10×85mm gPV fuses. Operating class gPV for solar protection. DIN rail mounting, fire-retardant PA66 shell, UL94-V0. Certified by TUV, CE, and RoHS.

- DC 1500V rated voltage
额定电压DC 1500V
- Designed for high-voltage PV string protection
专为高压光伏组串保护设计
- Rated breaking capacity 20kA
额定分断能力20kA
- Compatible with 10×85mm gPV fuses
兼容10×85mm gPV熔断体
- DIN rail mounting, PA66 shell
DIN导轨安装，PA66外壳
- Operating temp. -40~+80°C
工作温度-40~+80°C
- Certified by TUV, CE, RoHS
通过TUV、CE、RoHS认证

LK	XX	-	RT	-	32	-	L
	1		2		3		4

- 1 Model/模型
- 2 RT=AC/交流 PV=DC/直流
- 3 32=10*38 FUSE 18=10*65 FUSE
- 4 指示灯/pilot lamp

TECHNOLOGY PARAMETER / 技术参数

Model / 型号	Sym	LKXX-PV18/1P	LKXX-PV18/2P	LKXX-PV18/3P	LKXX-PV18/4P
Standard / 执行标准	□	IEC/EN 60269	IEC/EN 60269	IEC/EN 60269	IEC/EN 60269
Rated Voltage / 额定电压	[Ue]	1500VDC	1500VDC	1500VDC	1500VDC
Rated Current / 额定电流	[In]	32A	32A	32A	32A
Rated Breaking Capacity / 额定分断能力	□	20kA	20kA	20kA	20kA
Fuse Size / 熔断体尺寸	□	10×85mm	10×85mm	10×85mm	10×85mm
Protection Class / 保护类别	□	gPV	gPV	gPV	gPV
Conductor Cross-section / 导线截面积	□	2.5~16mm ²	2.5~16mm ²	2.5~16mm ²	2.5~16mm ²
Terminal Screw Torque / 端子螺钉扭矩	□	2.5~3N·m	2.5~3N·m	2.5~3N·m	2.5~3N·m
Peak Withstand Current / 额定峰值耐受电流	[Ipk]	20kA	20kA	20kA	20kA
Operating Temp. / 工作温度	□	-40~+80°C	-40~+80°C	-40~+80°C	-40~+80°C
Mounting / 安装方式	□	TH35 DIN rail / TH35 DIN导轨	TH35 DIN rail / TH35 DIN导轨	TH35 DIN rail / TH35 DIN导轨	TH35 DIN rail / TH35 DIN导轨
Shell Material / 外壳材料	□	PA66, UL94-V0	PA66, UL94-V0	PA66, UL94-V0	PA66, UL94-V0
Certification / 认证	□	TUV, CE, RoHS	TUV, CE, RoHS	TUV, CE, RoHS	TUV, CE, RoHS

MECHANICAL DATA / 机械数据

Item / 项目	Description / 描述
Poles / 极数	1P / 2P / 3P / 4P
Mounting / 安装方式	35mm DIN rail / 35mm DIN导轨
Operating Temp. / 工作温度	-40~+80°C
Storage Temp. / 储存温度	-40~+80°C
Protection characteristics/保护特性	gPV

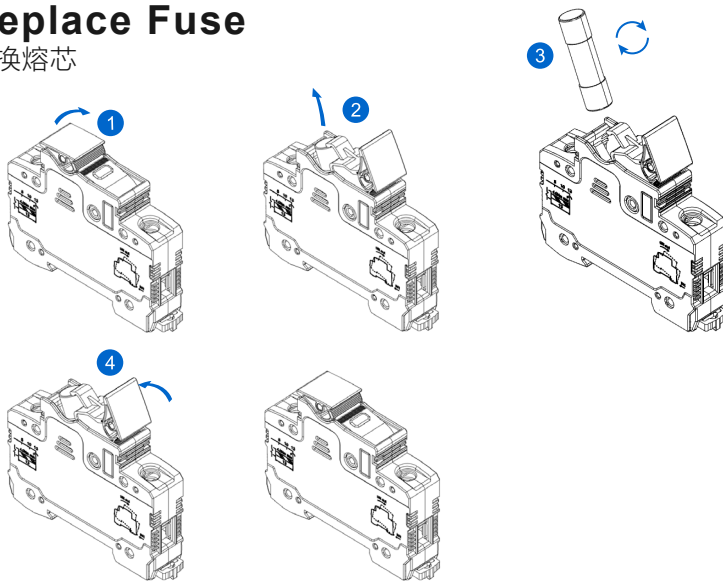
ORDER INFORMATION / 订购信息

MODEL	POLES	VOLTAGE	CURRENT	FUSE SIZE	Ics
LKXX-PV18/1P	1P	1500VDC	32A	10×85mm	20kA
LKXX-PV18/2P	2P	1500VDC	32A	10×85mm	20kA
LKXX-PV18/3P	3P	1500VDC	32A	10×85mm	20kA
LKXX-PV18/4P	4P	1500VDC	32A	10×85mm	20kA

R6 Model

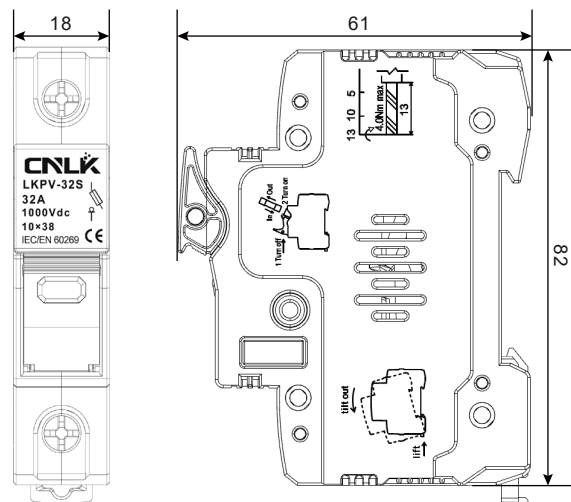
Replace Fuse

更换熔芯



Dimensional Drawing

尺寸图

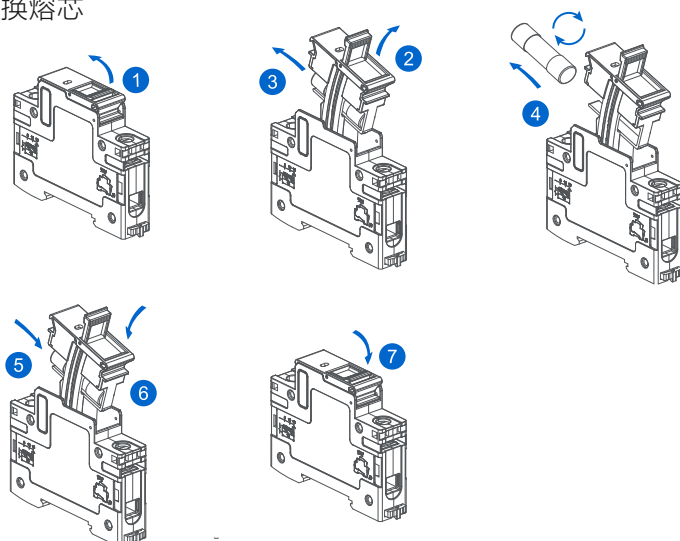


Dimensions/单位 (mm)

R8 Model

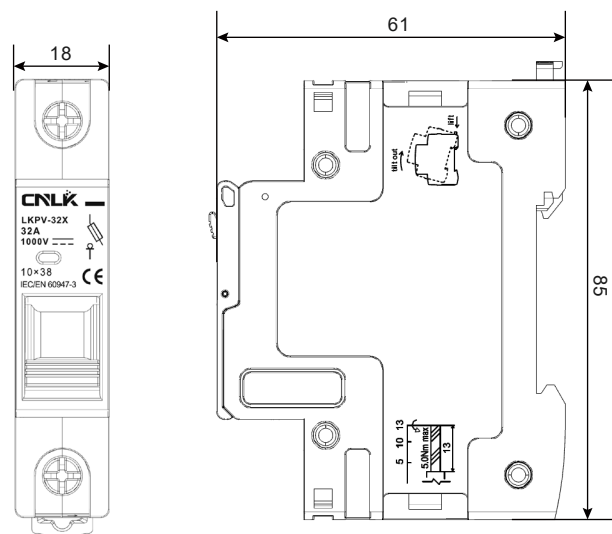
Replace Fuse

更换熔芯



Replace Fuse

尺寸图

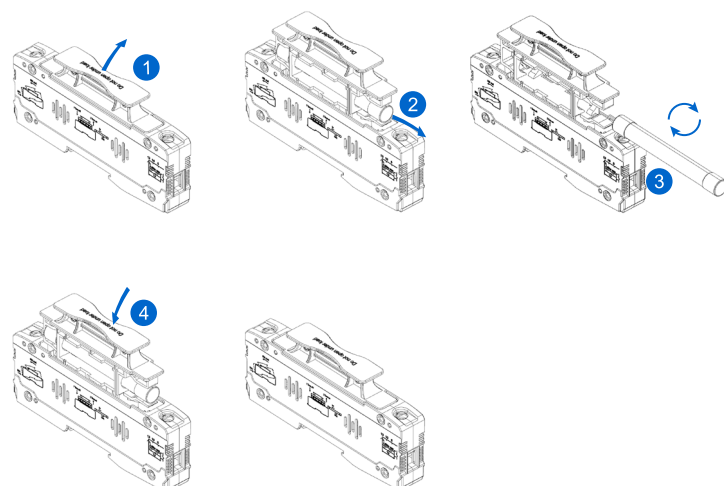


Dimensions/单位 (mm)

RT18 Model

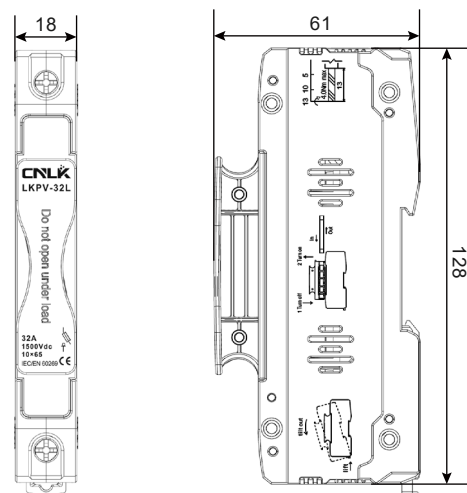
Replace Fuse

更换熔芯



Replace Fuse

尺寸图



Dimensions/单位 (mm)