

UKRT18PV SERIES FUSE
UKRT18PV 系列熔断器

Model and Meaning

型号规格及其含义

UK RT 18 - PV □

UK	RT	18	PV	□
	框架电流	Frame Current		
	光伏专用	For Photovoltaic Use		
	设计序号	Design No.		
	产品代号	Product Code		
	企业代号	Enterprise Code		

Application

适用范围

本系列熔断器支持件适用于光伏系统，额定工作电压D C 1000V、约定发热电流至 80 A，主要用在电气线路中作为尺码至 22 × 58的各种使用类别(gPV光伏专用)的熔断体的支持件。

本系列熔断器支持件具有耐受约定发热电流及预期短路冲击电流至100kA动热稳定的能力，多相组合后具有隔离电源的功能。带熔断指示灯，灯亮指示熔断体已熔断。

本系列熔断器支持件符合国家标准 GB13539.1、GB/T13539.6和国际电工委标准IEC60269-1、IEC60269-6。

Product Features

产品特点

本系列熔断器支持件由塑料压制的外壳装上触头和载熔件后，经铆接或焊接而成，均可组成多相结构。

Technology Specification

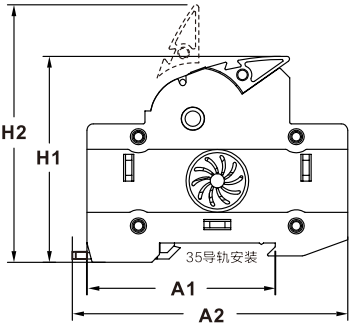
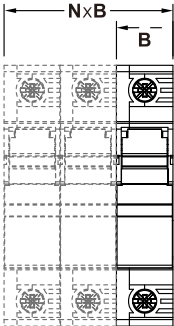
技术参数

产品型号 Product model	配装熔断体尺码 Size of Equipped Fuse Link	额定工作电压 (DC)V Rated Working (DC) Voltage	约定发热电流 (A) Conventional Thermal Current	重量 Weight	外形尺寸 (mm) Overall Dimension				
					A1	A2	B	H1	H2
UKRT18-PV32	10 × 38	1000V	32	56	81	86	18	64	80
UKRT18-PV32X	10 × 38	1000V	32	56	81	86	18	64	80
UKRT18-PV63	14 × 51	1000V	50	96	96	96	27	76	91
UKRT18-PV63X	14 × 51	1000V	50	96	96	96	27	76	91
UKRT18-PV125	22 × 58	1000V	80	159	118	118	36	76.5	103
UKRT18-PV125X	22 × 58	1000V	80	159	118	118	36	76.5	103

n相组合的宽度 Bn=nB Width of N-Phase Combination Bn=nB

Outline and Installation Dimensions

外形与安装尺寸



This series of fuse support is suitable for photovoltaic systems, with a rated working voltage of DC1000V and conventional thermal current of 80 A. They are mainly used in electrical circuits as sizes up to 22 × 58 for various use categories (gPV photovoltaic dedicated).

This series of fuse support has the ability to withstand the agreed heating current and the expected shortcircuit impact current to 100kA dynamic and thermal stability, and has the function of isolating the power supply after multi-phase combination. It can also be equipped with a fuse indicator light, which indicates that the fuse link has been blown.

This series of fuse support meets the national standards GB13539.1 and GB/T13539.6 and IEC 60269-1 and IEC60269-6.

The fuse support of this series is made of plastic pressed shell with contact and fuse carrier, which can be riveted or welded to form a polyphone structure.