

# DC Fuse and Holder AD-10PV/14PV/22PV



# **DESCRIPTION / APPLICATION**

This series of fuse is suitable for solar photovoltaic power generation system, rated voltage up to 1500V, rated current to 63A, used in photovoltaic power generation equipment as a photovoltaic module string and photovoltaic array for over current protection, and photovoltaic panels, and batteries connected in series and parallel, to charge variable flow system for short circuit breaking protection, in photovoltaic station and inverter rectifier system for short-circuit breaking protection, as well as photovoltaic power generation system. Inrush current and short circuit fault voltage for quick break protection, rated breaking capacity to 20kA, products confirms to IEC 60629.1 and 60629.6.

#### MAIN TECHNICAL DATA

Classification -Fuse	F-AD-10PV	F-AD-14PV		F-AD-22PV	
Fuse size	10x38mm	14x51mm		22x58mm	
Rated current	1-32A	15-63A	15-32A	30-50A	
Rated voltage	1000VDC	1000VDC	1500VDC	1500VDC	
Class of Operation	gPV				
Standard	IEC60269-6				
Interrupting capacity	20kA				
Time Constant	1-3ms				





Classification -Fuse Holder	FH-ADPV-32	FH-ADPV-1451B	FH-ADPV-2258B	
Fuse size	10x38mm	14x51mm	22x58mm	
Rated voltage	1000VDC	1000VDC/1500VDC	1500VDC	
Class of Operation	gPV			
Standard	IEC60269-6			

## DIMENSIONS AND MOUNTING

FH-ADPV--1451B



FH-ADPV--2258B





### TIME CURRENT CURVE



