

Photovoltaic fuse

1000VDC / 1500VDC

2A-125A

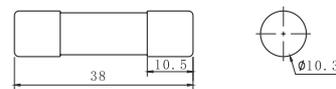


Photovoltaic fuse 1000VDC



Utilization category	gPV
Rated breaking capacity DC	20 kA
Time constant L/R	1-3 ms
(Reference)Standard	IEC 60269-6, GB/T 13539.6

Model No.	Rated operating current I_n	Joule integral I^2T (A ² S)		Power dissipation	
				0.8I _n	1.0I _n
DNPV1038	2	1.2	3.3	0.68	1.36
DNPV1038	3	3.9	11	0.75	1.42
DNPV1038	4	10	27	0.94	1.58
DNPV1038	5	18	48	0.98	1.83
DNPV1038	6	31	89	1.10	1.84
DNPV1038	8	3.1	31	1.13	1.86
DNPV1038	10	7.2	68	1.21	2.08
DNPV1038	12	16	136	1.38	2.62
DNPV1038	15	24	215	1.67	2.95
DNPV1038	20	38	392	1.92	3.12
DNPV1038	25	71	508	2.10	3.46
DNPV1038	30	102	821	2.30	3.78

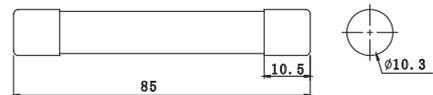


PV(Photovoltaic) Fuse Links 1500VDC



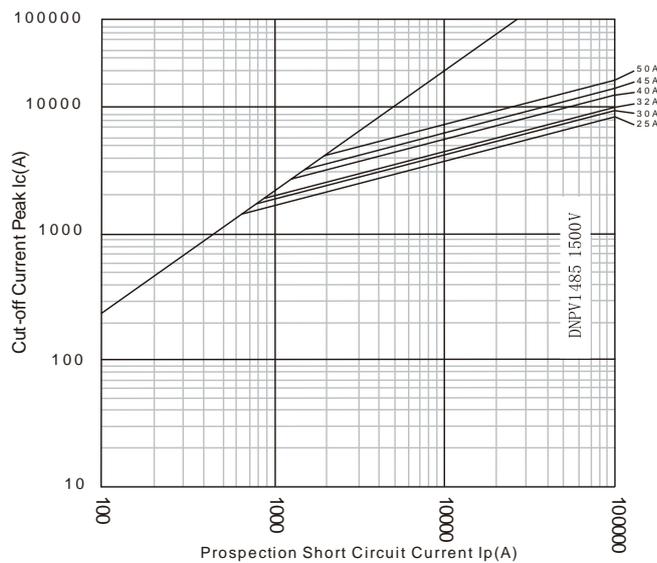
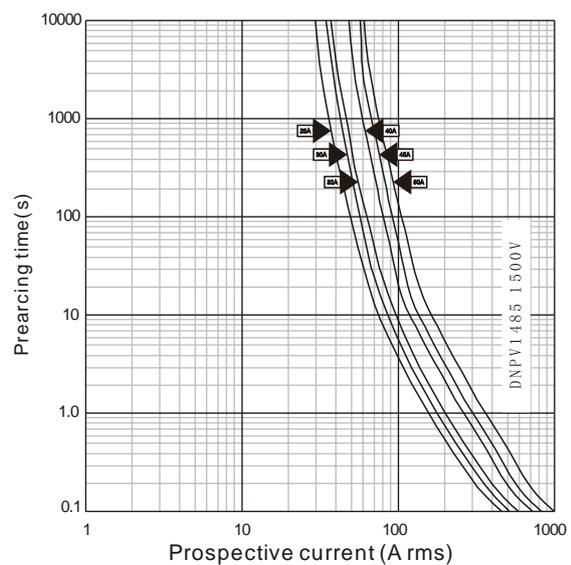
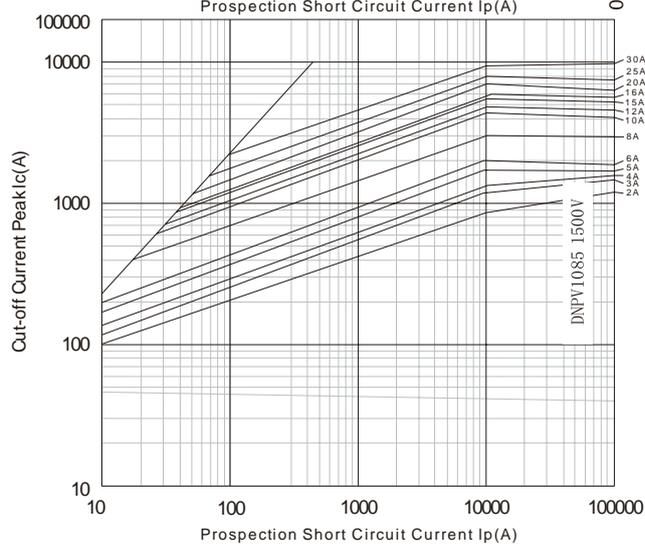
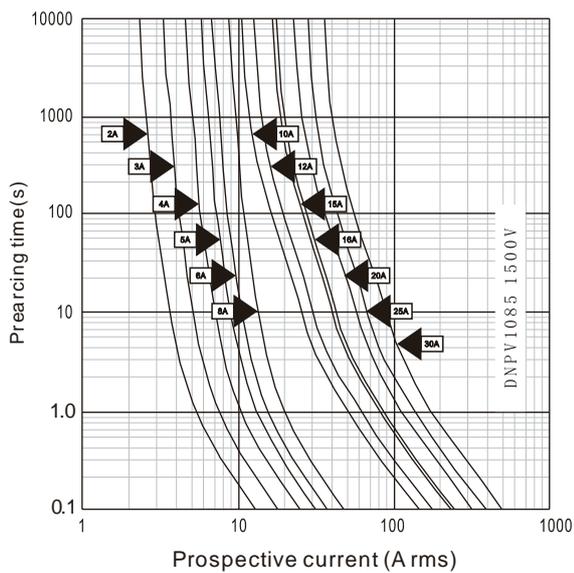
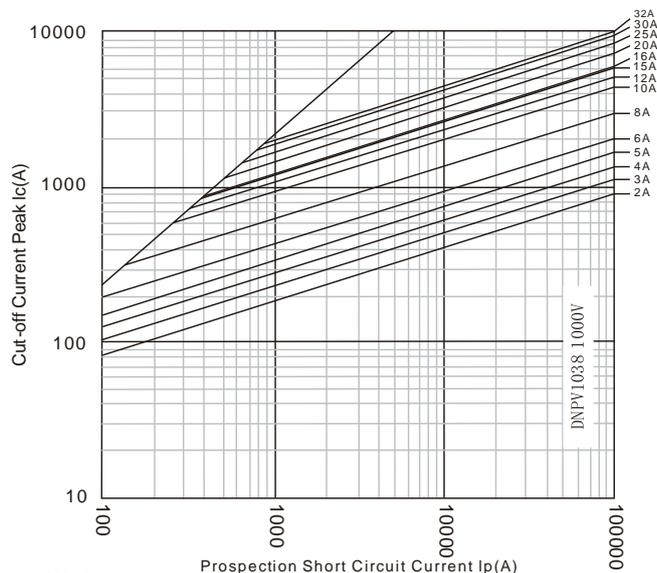
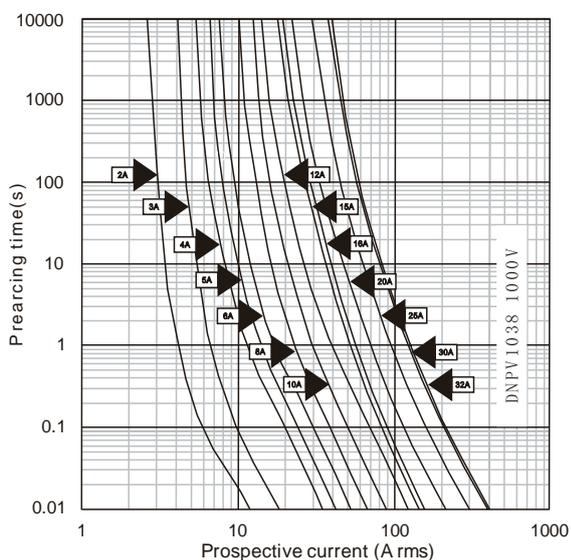
Utilization category	gPV
Rated breaking capacity DC	20 kA
Time constant L/R	1-3 ms
(Reference)Standard	IEC 60269-6, GB/T 13539.6

Model No.	Rated operating current I_e	Joule integral I^2T (A ² S)		Power dissipation	
				0.8I _n	1.0I _n
DNPV1085	2	4	8	1.0	2.0
DNPV1085	3	6	11	1.1	2.1
DNPV1085	4	8	14	1.2	2.2
DNPV1085	5	11	22	1.4	2.4
DNPV1085	6	15	30	1.5	2.6
DNPV1085	8	9	35	1.8	3.0
DNPV1085	10	10	98	2.2	3.5
DNPV1085	12	12	120	2.5	3.8
DNPV1085	15	14	170	3.0	4.8
DNPV1085	20	34	400	3.5	6.2
DNPV1085	25	65	550	4.0	7.2



PV(Photovoltaic) Fuse Links

Graph

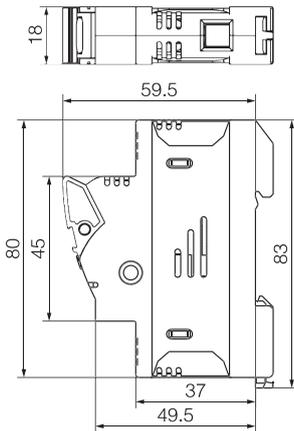


DNPVF1

PV(Photovoltaic) Fuse Holders (Disconnectors) Series



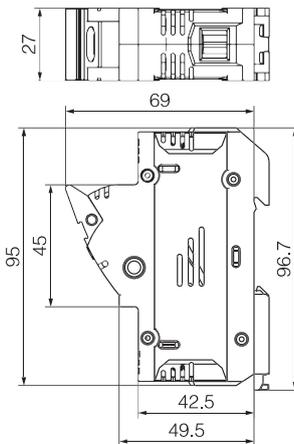
Order No.:DN56401
Model No.:DNPVF1-32



Name and Discription	PV(Photovoltaic) Fuse Holders(Disconnectors)
Pole	1 pole
Mounting method	DIN rail installation
Conductor area	0.75-25mm ²
Fuse link size	10*38
Rated operational current Ie	32A
Rated operational voltage Ue	DC1000V
Rated Insulation Voltage Ui	1000V
Rated impulse withstand voltage Uimp	6 kV
Breaking capacity with fuse	20kA
Utilization category	DC-PV0
Degree of protection	IP20
(Reference)Standard	IEC 60947-3, GB/T14048.3



Order No.:DN56411
Model No.:DNPVF1-63



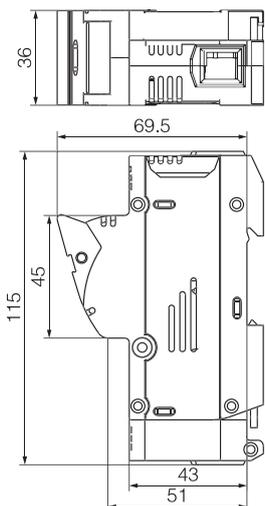
Name and Discription	PV(Photovoltaic) Fuse Holders(Disconnectors)
Pole	1 pole
Mounting method	DIN rail installation
Conductor area	1.5-35mm ²
Fuse link size	14*51
Rated operational current Ie	50A
Rated operational voltage Ue	DC1000V
Rated Insulation Voltage Ui	1000V
Rated impulse withstand voltage Uimp	6 kV
Breaking capacity with fuse	20kA
Utilization category	DC-PV0
Degree of protection	IP20
(Reference)Standard	IEC 60947-3, GB/T14048.3

DNPVF1

PV(Photovoltaic) Fuse Holders (Disconnectors) Series



Order No.:DN56421
Model No.:DNPVF1-125



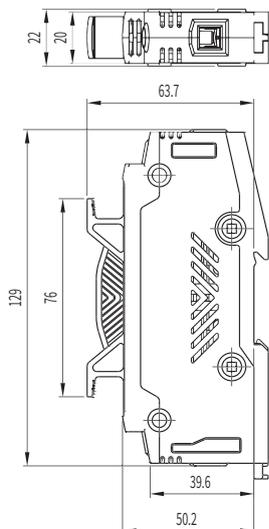
Name and Discription	PV(Photovoltaic) Fuse Holders(Disconnectors)
Pole	1 pole
Mounting method	DIN rail installation
Conductor area	0.75-25mm ²
Fuse link size	10*38
Rated operational current Ie	50A
Rated operational voltage Ue	DC1000V
Rated Insulation Voltage Ui	1000V
Rated impulse withstand voltage Uimp	6 kV
Breaking capacity with fuse	20kA
Utilization category	DC-PV0
Degree of protection	IP20
(Reference)Standard	IEC 60947-3, GB/T14048.3

DNPVF1-32L

PV(Photovoltaic) Fuse Holders



Order No.:DN56432
Model No.:DNPVF1-32L



Name and Discription	PV(Photovoltaic) Fuse Holders
Pole	1 pole
Mounting method	DIN rail installation
Conductor area	0.75-25mm ²
Fuse link size	10*85/14*85 mm
Rated operational current Ie	30A
Rated operational voltage Ue	DC1500V
Rated Insulation Voltage Ui	1500V
Rated impulse withstand voltage Uimp	8 kV
Breaking capacity with fuse	20kA
Utilization category	DC-PV0
Degree of protection	IP20
(Reference)Standard	IEC 60947-3, GB/T14048.3