



**gPV photovoltaic fuse protection**

Photovoltaic (PV) fuse-links, developed for safety and economic protection in photovoltaic installations where, due to increased power and technologic evolution, no load voltages above 800 VDC are achieved. Provides protection against overloads as well as short-circuits.

type	rated current	rated voltage	breaking capacity	class	description	dimensions (mm)
<b>gPV PV cylindrical fuse-links 1000 VDC</b>						
Standards:		IEC 60269-1, 60269-6, UL 2579				
491601	1A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491602	2A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491604	3A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491605	4A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491606	5A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491610	6A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491615	8A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491620	10A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491625	12A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491629	15A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491630	16A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491635	20A	1000 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491940	25A	600 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491945	32A	600 VDC	30kA	gPV	photovoltaic fuse link	10 x 38
491650	25A	1000 VDC	30kA	gPV	photovoltaic fuse link	14 x 51
491655	32A	1000 VDC	30kA	gPV	photovoltaic fuse link	14 x 51
<b>gPV PV cylindrical fuses 1200/1500 VDC</b>						
492202	2A	1500 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492205	4A	1500 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492210	6A	1500 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492215	8A	1500 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492220	10A	1500 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492225	12A	1500 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492230	16A	1200 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492235	20A	1200 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
492240	25A	1200 VDC	10kA	gPV	photovoltaic fuse link	10 x 85
<b>Fuse holders for PV and MV cylindrical fuse links</b>						
Standards:		IEC/EN 60269-1/2, 60947-3, UL4248-18				
485150	32A	1000 VDC	1 pole	gPV	photovoltaic fuse holder	10 x 38
485152	32A	1000 VDC	1 pole	gPV	fuse holder with indication	10 x 38
485151	32A	1000 VDC	2 pole	gPV	photovoltaic fuse holder	10 x 38
485250	50A	1000 VDC	1 pole	gPV	photovoltaic fuse holder	14 x 51
485701	32A	1500 VDC	1 pole	gPV	photovoltaic fuse holder	10 x 85
<b>NH DIN blade gPV PV fuse links 1000VDC</b>						
373210	25A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373215	32A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373225	40A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373230	50A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373235	63A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373240	80A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373245	100A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373250	125A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373255	160A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373260	200A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH1
373360	250A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH2
373445	315A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH3
373450	355A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH3
373455	400A	1000 VDC	30kA	gPV	photovoltaic fuse link	NH3
<b>Fuse holders for PV NH fuse links</b>						
Standards:		IEC/EN 60269-1/2, VDE 0636, DIN43620				
354172	250A	1000 VDC	1 pole	gPV	NH photovoltaic fuse base	NH1
354175	400A	1000 VDC	1 pole	gPV	NH photovoltaic fuse base	NH2
354180	500A	1000 VDC	1 pole	gPV	NH photovoltaic fuse base	NH3