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1500VDC 光伏 4.0 保险丝连接器

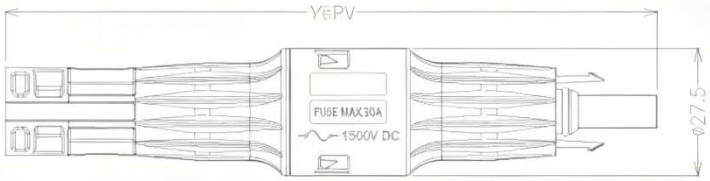
1500VDC PV 4.0 Fuse Connector

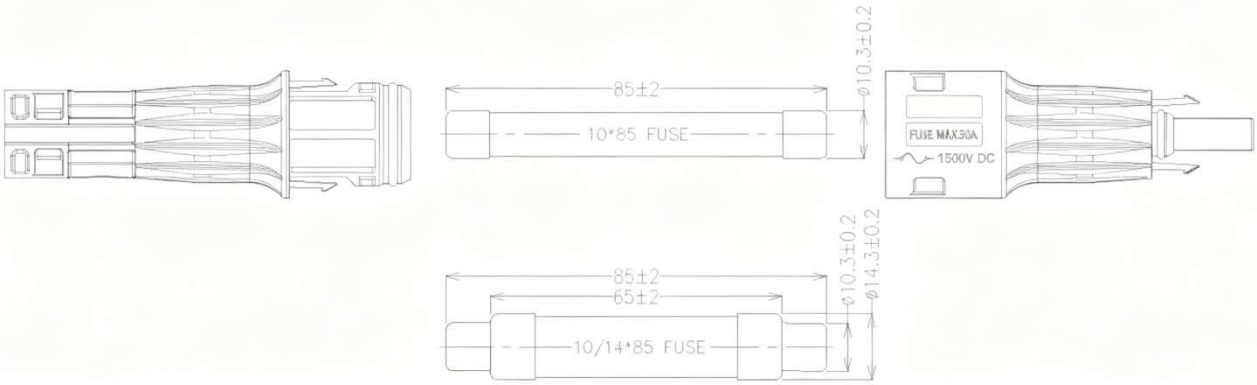
产品规格: Product Specifications:			
绝缘材料 Insulation material	PPE/PA	保险丝规格 Fuse Specification	1A-50A
额定电流（不含保险丝） Rated current（Without fuse）	50A	安全等级 Safety degree	II
额定电压 Rated voltage	1500VDC	阻燃等级 Flame class	UL94-V0
最大的测试电压(含保险丝) Maximum voltage（With fuse)	1575V	环境温度范围 Ambient temperature range	-40℃…+85℃(IEC）*
连接器接触电阻 contact resistance	≤0.25 mΩ	温度上限 Upper limiting temperature	110℃(IEC)
金属导体材料 Contact material	铜,镀锡 Copper,Tin plated	适配电线规格 Suitable cable cross sections	2.5~16mm2 /14~6AWG (4F1-4F3)
保护等级 Degree of protection	IP68(1m,1H)	适配保险丝尺寸（mm) Suitable for fuse size(mm)	10*85 or 10/14*85
Rated Impulse voltage 额定脉冲电压	16KV	符合标准 Regulatory approval	TUV,CE,UL
图示: Drawing:			

4F0-15

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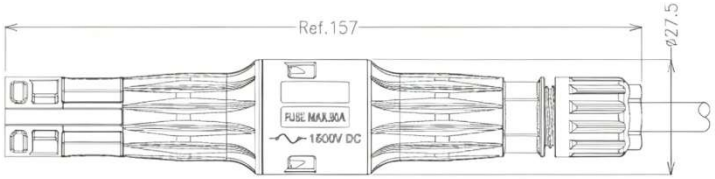


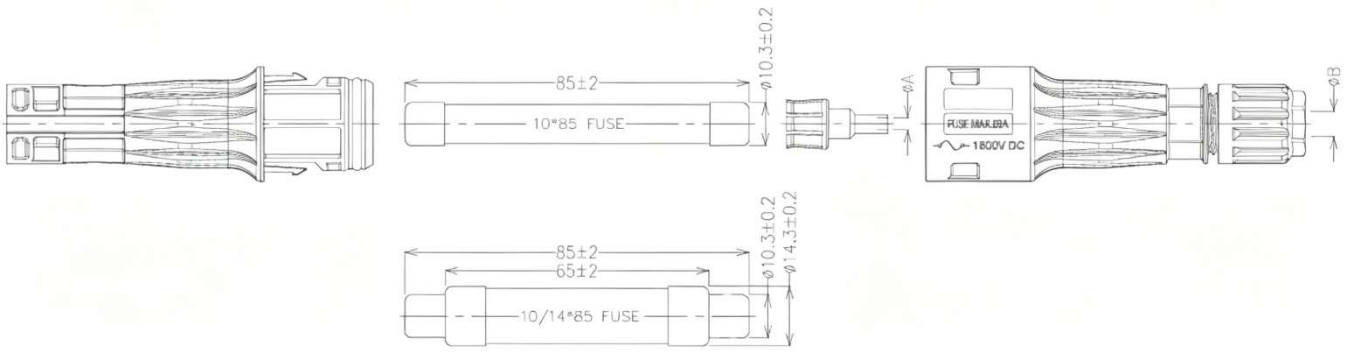




4F1-15



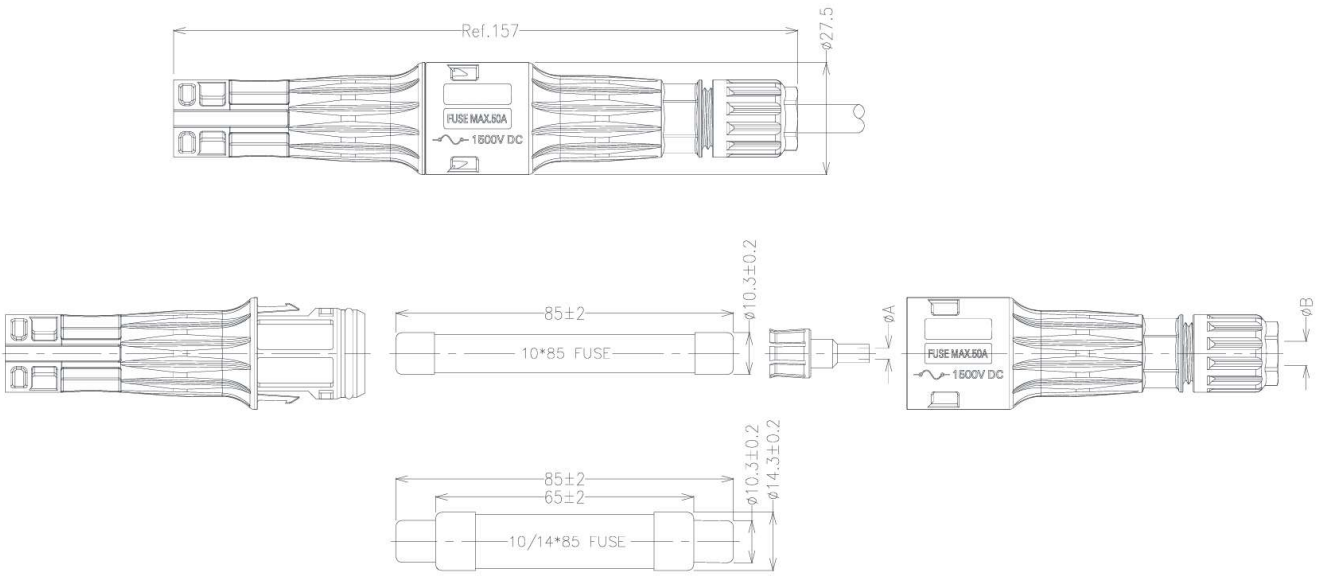




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4F2-15

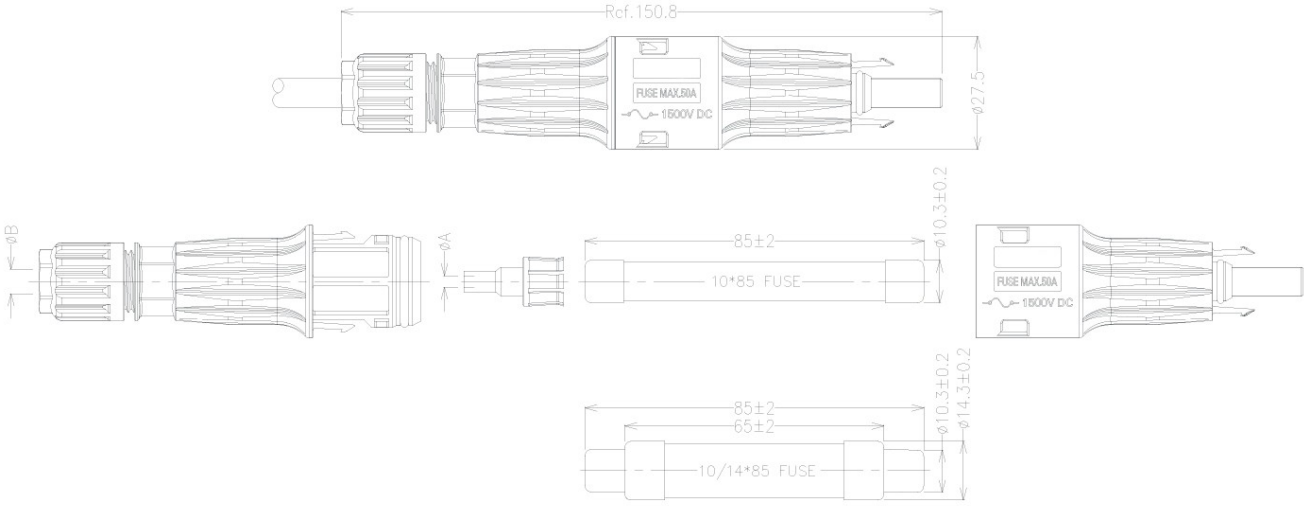




4F3-15



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保险丝额定电流: Fuse Rated current:								
10*85mm	1A	2A	3A	3.5A	4A	10A	15A	20A
10/14*85mm	25A	30A	32A	40A	50A			
Fuse Part Number:NSPV-32L 1A (1A.....50A)								

适配电线规格: Suitable cable cross sections:							
B	B'	电线外径 (mm) Cable O.D. (mm)	电线规格 Cable Size (mm2)	端子尺寸 Terminal size (mm2)	端子料号 Terminal Part	A(Ømm)	A'(Ømm)
6.6	6.6	5.0-6.6	2.5	2.5	4F3-T025	2.1	2.1
7.2	7.2	6.7-7.2	4.0/6.0	4	4F3-T040	2.8	2.8
				6	4F3-T060	3.4	3.4
8.2	8.2	7.3-8.2	10	10	4F3-T0100	4.5	4.5
9.5	9.5	8.3-9.5	16	16	4F3-T0160	5.6	5.6

1.*建议最高使用环境温度为 75 摄氏度，且在 75-85 摄氏度下使用不能超过 8 小时.

1.*Recommended that the Max ambient temperature is 75℃，and not exceed 8 hours in 75-85℃.

2.Suitable for outdoor use with respect to exposure to Ultraviolet Light,Water Exposure and Immersion in accordance with UL 746C.

用工具容易更换保险丝:

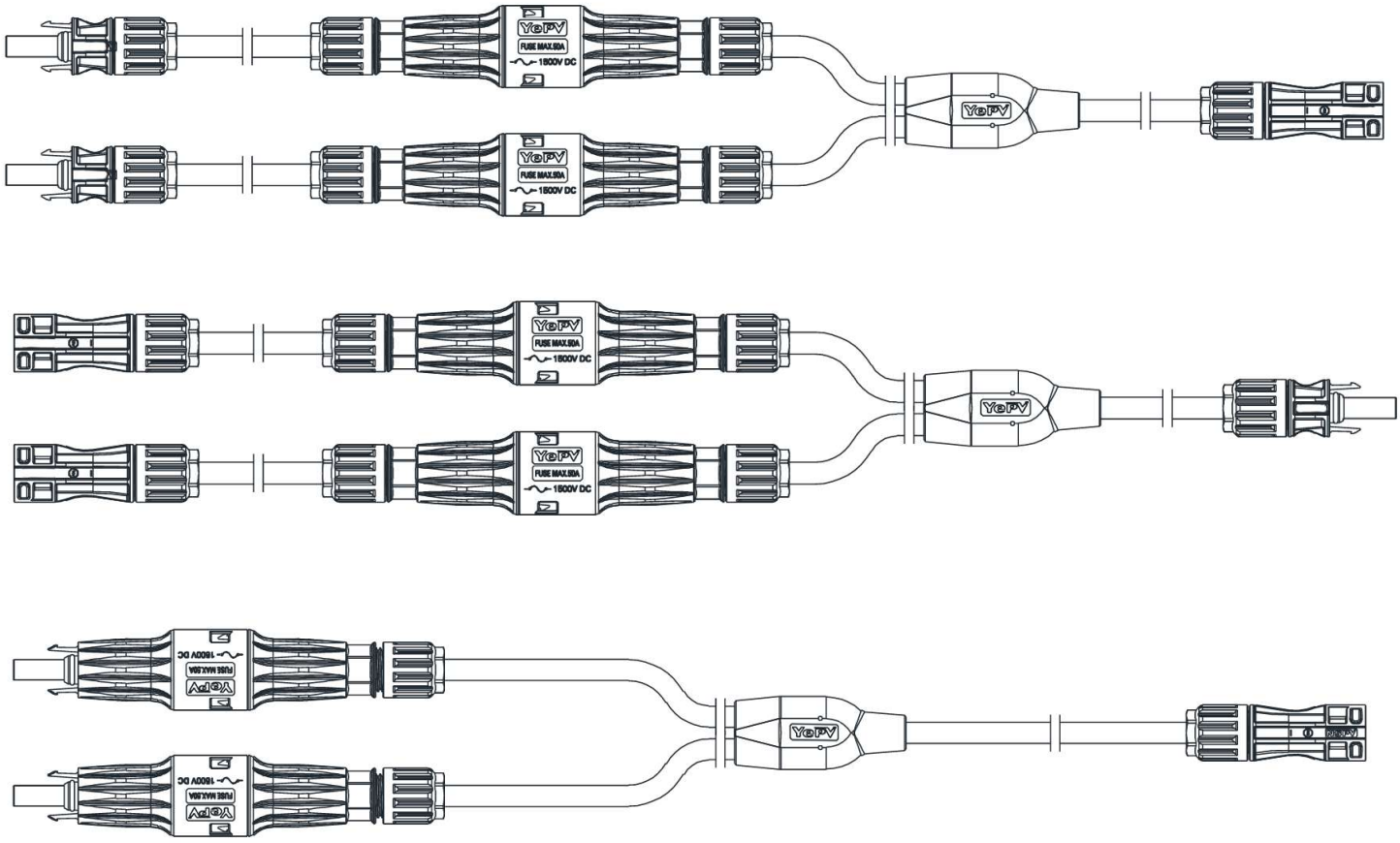
Easy to replace the fuse with wrench tool:



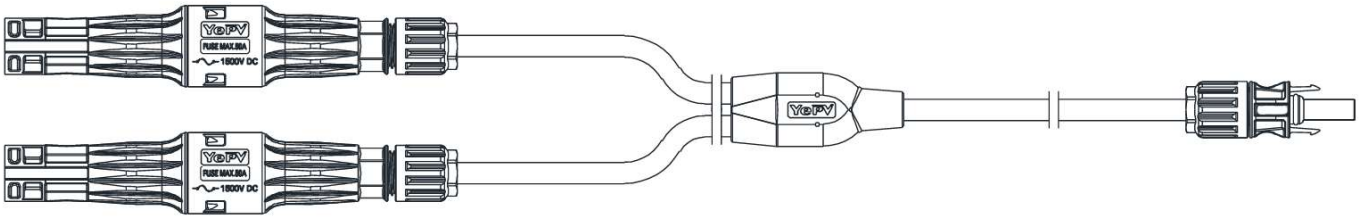
使用参考图示:

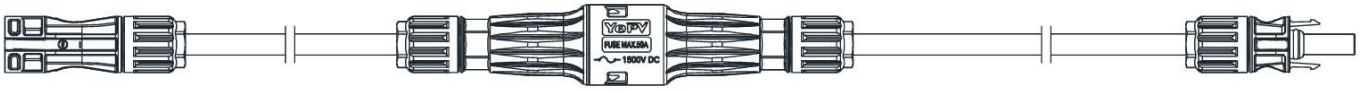
Reference drawing:

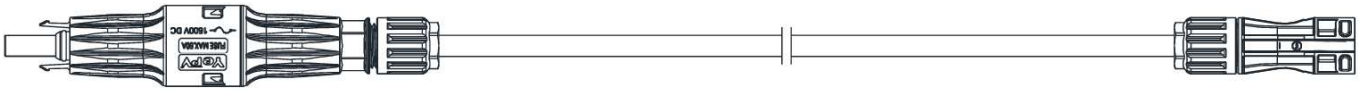
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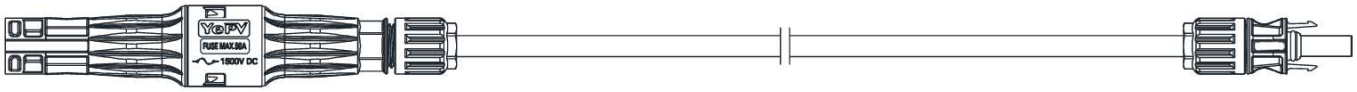


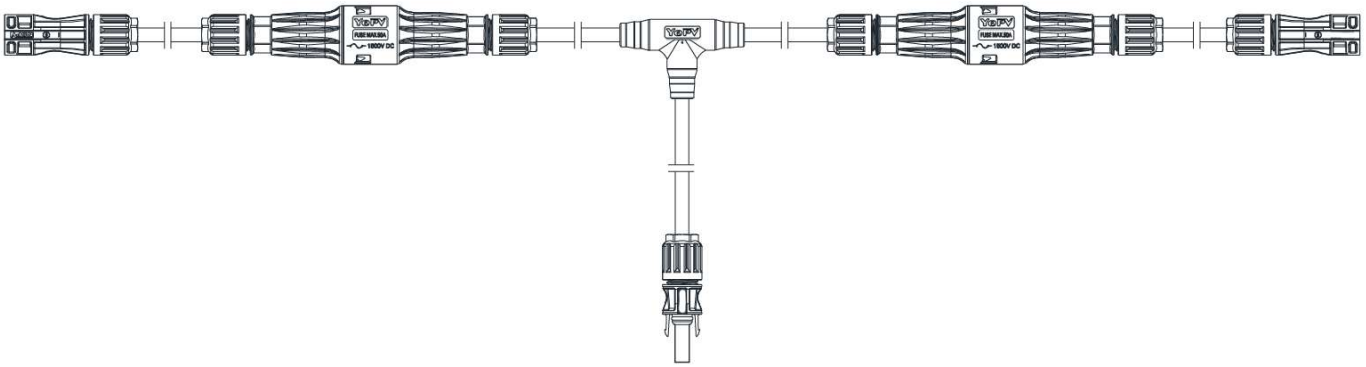
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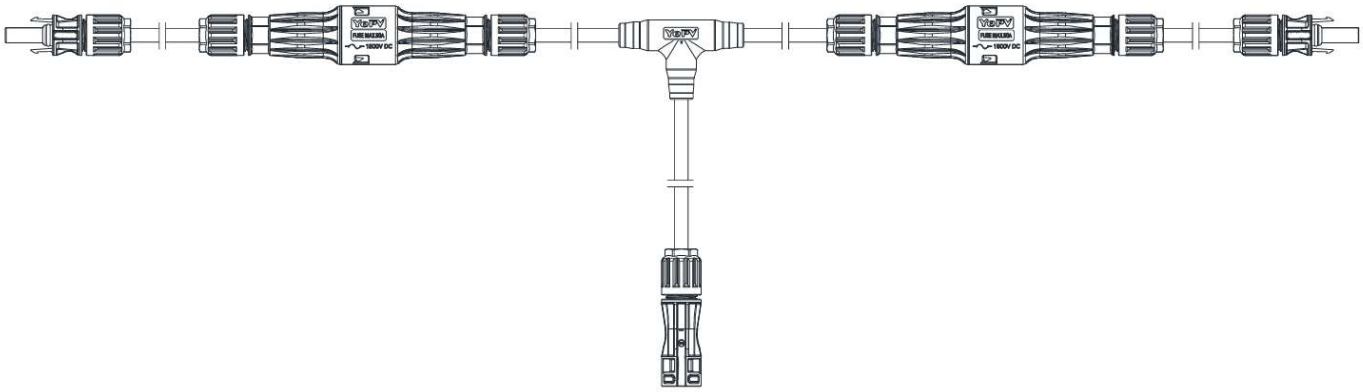












我们能定制 T 型,+型,Y 型,以及组合型的线束.

We can customize T-type, +-type, Y-type, and combined wiring harness.

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