

**Fuse-link, high speed, 30 A, DC 1000 V, IEC 60269-6 type A, 10 x 38 mm, gPV, UL PV, UL, IEC**



**Part no. 30AMP 1000V DC SOLAR FERRULE 10 X 38MM**  
**Catalog No. PV10M-30**

**Delivery program**

Product range			Fuse
Basic function			Fuse-link
Field of application			high speed
Rated current	I	A	30
Rated voltage			DC 1000 V
Construction size			IEC 60269-6 type A
Size			10 x 38 mm
Utilization category			gPV UL PV
Breaking Capacity		kA	20
usable for size/applications			protection of solar PV strings
Standard/Approval			UL IEC
Shape			cylindrical
Material			melamine tube
Standards/Regulations			IEC 60269-6
Optional accessories			fuse-holder CHPV1U

**Design verification as per IEC/EN 61439**

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	30
Equipment heat dissipation, current-dependent	$P_{vid}$	W	3.31

**Technical data ETIM 7.0**

Circuit breakers and fuses (EG000020) / Cylindrical fuse (EC002704)			
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Cylindrical fuse (safety fuse) (ecl@ss10.0.1-27-14-20-02 [AFZ797013])			
Size			10x38 mm
Rated voltage		V	1000 - 1000
Rated voltage			Other
Voltage type			DC
Utilization category			Other
Rated operating frequency		Hz	
Nominal current		A	30
With striker			No
Release characteristic			Other
Breaking capacity		kA	20

**Additional product information (links)**

Product datasheet (pdf)	<a href="http://www.cooperindustries.com/content/dam/public/bussmann/Electrical/Resources/product-datasheets-b/bus-ele-ds-10121-pv10m.pdf">http://www.cooperindustries.com/content/dam/public/bussmann/Electrical/Resources/product-datasheets-b/bus-ele-ds-10121-pv10m.pdf</a>
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