

# Walk on sunshine.

Our new PV cables SUNCONNECT ensure uninterrupted energy flow, just like the sun's unwavering rise.



**Prysmian**  
Group

Linking  
the Future



# Our new PV cables SUNCONNECT ensure uninterrupted energy flow, just like the sun's unwavering rise.

With a cross-linked XLPE insulation, our new range of lead-free SUNCONNECT PV solar cables, demonstrate very high resilience against high temperatures and UV-exposure. Not to mention their stunning dielectric strength. Designed for AC/DC applications and completely compatible with new smart inverters and related external equipment, steadfast SUNCONNECT will not desert your solar plants.



## AC/DC

Designed for 1.8/3(3.6) kV AC | 1.5/1.5(1.8) kV DC.



## High dielectric strength


XLPE cross-linked insulation makes the cable highly resilient to electrical stress.



## Reaction to fire

Flame-retardant according to IEC 60332-1 series of standards.





Aluminium core

XLPE insulation

PVC outer sheath



### Weatherproof

Designed to be used both indoors and out, in rain as well as in insisting sunshine.



### Complete compatibility

Designed to connect PV panel strings with smart inverters, combiner boxes and the utility grid.



### Night-time resilience

Engineered to withstand reverse current flow during night-time or low-light conditions.

Click or scan QR-code for complete product information →



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