



SOME SEE JUST A CABLE

# WE SEE A DIRECT LINE TO THE WEATHER GODS

## SOLAR CELLS

### Why choose Scankab?

- Turnkey supplier of cables
- Day-to-day shipment of cables in high fire classes (CPR)
- Personal service and expert advice
- High level of delivery reliability
- In-house production and development
- Uniformly high quality
- Focus on sustainability in everything we do



# WHEN SERVICE LIFE, PERFORMANCE & TOTAL COST OF OWNERSHIP ARE IMPORTANT

## SERVICE LIFE & PERFORMANCE

The correct choice of cables will optimise output from the panel array in the short and long term. The cables used must be able to withstand the toughest conditions.

Scankab recommends that installers, consultants and/or the building owner check the cables they normally use an extra time, to ensure they do fulfil the exacting requirements.

## DESIGNED FOR THE TOUGHEST CONDITIONS

Cables used for solar panels differ from cables used in industrial installations, as they have to be designed to withstand tough climate conditions, such as:

- Rain
- UV radiation
- Extreme temperature fluctuations

## EASY TO HANDLE

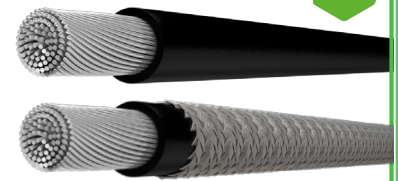
Solar panel cables from Scankab feature extremely flexible tin-plated cl. 5 copper wires, and reduced cable diameter to make them easier to handle and install.

## OPTIMISE PANEL ARRAY SERVICE LIFE AND PERFORMANCE

There are many different solar panel cable qualities on the market. Optimise your performance and service life, and the array's total cost of ownership, by choosing the best. And that's something Scankab guarantees.

- Halogen-free materials
- Tin-plated and flexible cl. 5 copper wires
- 30-year service life for a 90° C installation
- Approved for rated voltage up to 120°C
- Reduced cable diameter marked in metres
- Produced with TÜV certificate
- Extra high safety level - Cca (EN50575)
- Available in reinforced version
- Supplied on drums or rings, according to customer requirements

### TopSolar H1Z2Z2-K / Armoured



## WIRE MESH TRAYS FOR SOLAR PANEL ARRAYS

And remember, we stock a complete range of the unique BLACK C8 wire mesh tray system, perfect for solar panel arrays.

BLACK C8 has a higher level of corrosion resistance than traditional hot dip galvanised products on the market.

The black surface gives a more aesthetically pleasing finish, with black cables, black roof and black solar panels.



➤ BLACK C8

# HALOGEN-FREE CABLES WITH EXTRA HIGH SAFETY

All our TOPSOLAR H1Z2Z2-K solar panel cables, supplied direct from stock, are made at our own factories, in halogen-free materials, and are approved according to the high Cca CPR class.

If you are involved in solar panel projects of any size that require solar panel and supply cables, give us a call on +45 7020 3455.

Front-runner in  
CPR-certified cables



**New EU Regulation is of consequences to those, who are to choose a supplier of cables**

Scankab is right at the cutting edge - both in terms of knowhow and stocking CPR-approved cables, which fulfil the requirements of the new product standard EN50575. Scankab is able to deliver wiring cables of the highest class of fire safety B2<sub>ca</sub> - and C<sub>ca</sub>-s1a, d1, a1.

Find our CPR-certified cables

scankab.com

EN 50575



*"We assist you, the installation contractor, in advising and guiding your clients to ensure that they receive optimum protection against fire"*



Søren Porse  
Technical Manager, Scankab

## PRODUCT FOCUS:

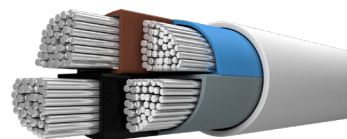
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Supply cables:

- ALUflex® AL-S
- POWERFLEX® RV-K
- TOXFREE® N2XH-Flex

See the full range at [www.scankab.com](http://www.scankab.com)

ALUflex®  
AL-S



POWERFLEX®  
RV-K



TOXFREE®  
N2XH-Flex



Scankab.com  
Catalog Builder



# SCANKAB SET OUT AS THE CABLE INDUSTRY'S ANSWER TO "GARAGE ROCK"

From the outset, Scankab was the rebel of the cable industry. The business sold cables from a small garage store room and challenged the cable market. Today, setting new industry standards is still part of Scankab's DNA. Scankab develops, manufactures and delivers quality cables and routings for electrical installation jobs.



**+45 7020 3455**

We believe in direct communication

