



# Prebuilt Solar Panel Interconnection Cables

## 10 AWG with MC3 Connectors

Part Number	Length in Feet
MC3-15	15'
MC3-25	25'
MC3-30	30'
MC3-50	50'
MC3-100	100'

The MC and Tyco connector cables for photovoltaics allow time-saving and safe serial and parallel wiring of PV modules for code-compliant building of integrated and free-standing solar installations.

- Rated current max 30 A, system voltage max 600 V
- Temperature range -40°C to 90°C



**Legend** E210404 (UL) 10 AWG TYPE RHH OR RHW-2 OR USE-2 SUN-RES. 600V

## 10 AWG with MC4 Connectors

Part Number	Length in Feet
MC4-5	5'
MC4-15	15'
MC4-25	25'
MC4-30	30'
MC4-50	50'
MC4-100	100'

## 10 AWG with Tyco Connectors

Part Number	Length in Feet
TY-5	5'
TY-15	15'
TY-25	25'
TY-30	30'
TY-50	50'
TY-100	100'

## 10 AWG Solar Panel Cable

By the foot	Part Number
	MC-10-BLK

## Tyco to MC4 Adaptor

Female Part Number 092-09471	
Male Part Number 092-09472	

Custom adapters available



Custom lengths available on request

Splitters for MC3 to MC4 available

## WORKING WITH THE CODE

National Electric Code Article 690.31(B) dictates what conductors may be used for connection of photovoltaic panels:

...USE-2 and single conductor cable listed and labeled as photovoltaic (PV).

**Polar Wire provides single conductor cable USE-2 and PV (generally RHW).**