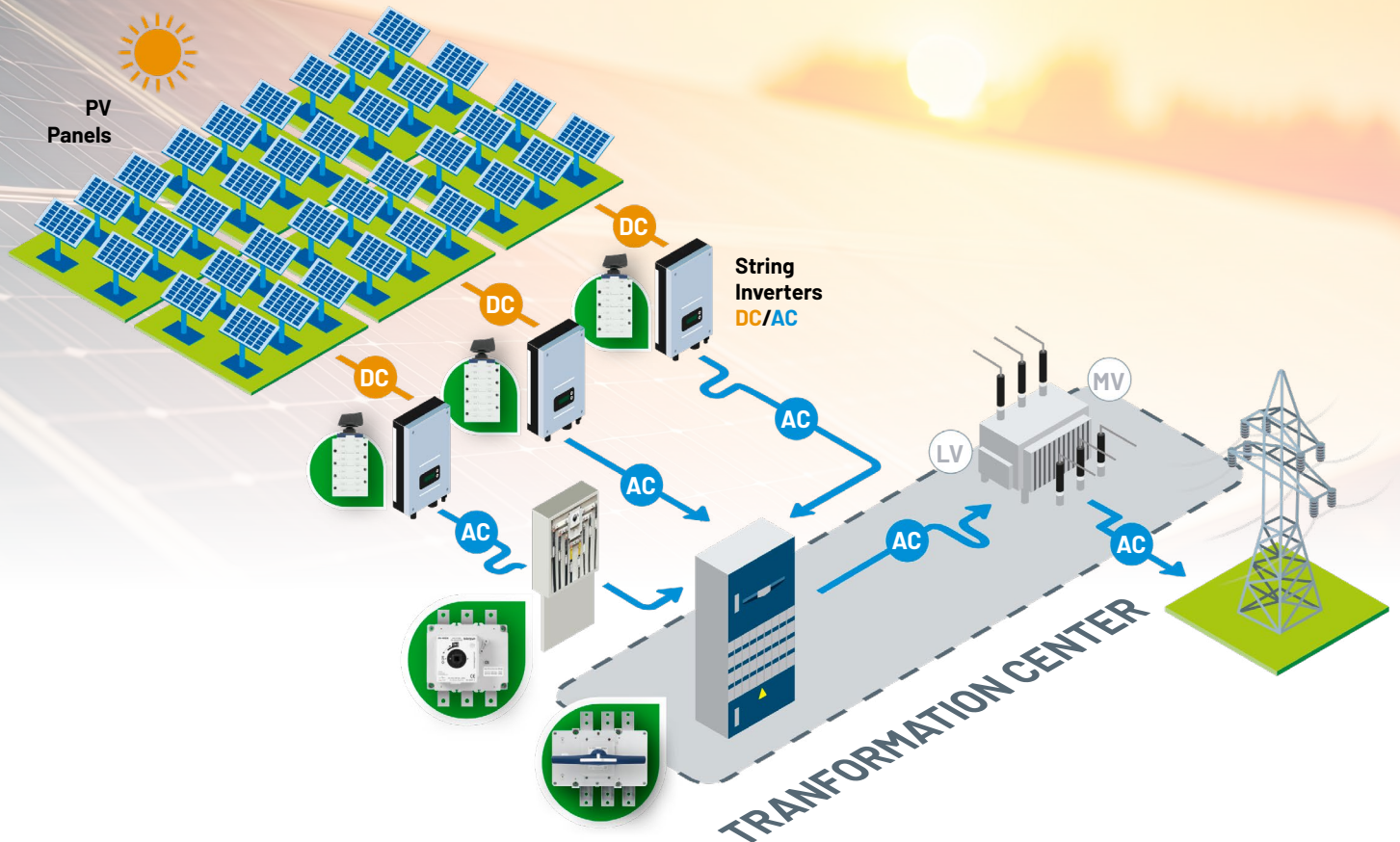


800V AC

AC Solutions for PV facilities

telergon
gorlan



Protection panels

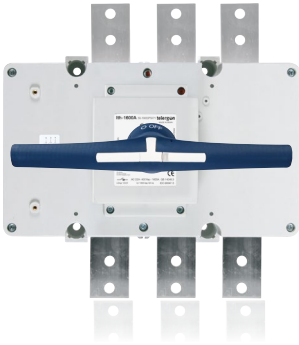
- Enclosed solutions with breaking capacity of 800V AC.
- Design adapted to the needs of each facility.
- Complete product, ready to install, which allows AC line isolation in installations with string inverters.



Switch-Disconnectors

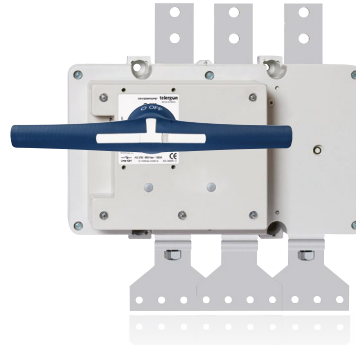
- High performance solutions.
- Designed for decentralized photovoltaic applications with string inverters.
- 3P and 6P product ranges.

▶ AC SWITCH-DISCONNECTORS FOR 800 V AC | AC-21B



S5

1600A | 3P
High performance



S5N

3200A | 6P
Common outputs



S6/1

250A | 3P
Motorized operation option



S6/2*

630A | 3P
Decentralized installations
* Consult values for 1000Vac.

▶ PROTECTION PANELS



We manufacture different types of tailor made enclosed main switch-disconnectors with 800V AC breaking capacity. Customized solutions are available for different enclosure sizes, amperages, inputs and outputs (depending on the number of strings). Consult with our team to find the optimal solution for your photovoltaic installation.

▶ NH gG/gS 800 V AC FUSES



Fuses with curve gG or gS are the only ones suitable for protecting the output of string inverters at 800 V AC. Other curves, e.g. aR, have too high power dissipation and too low breaking capacity.