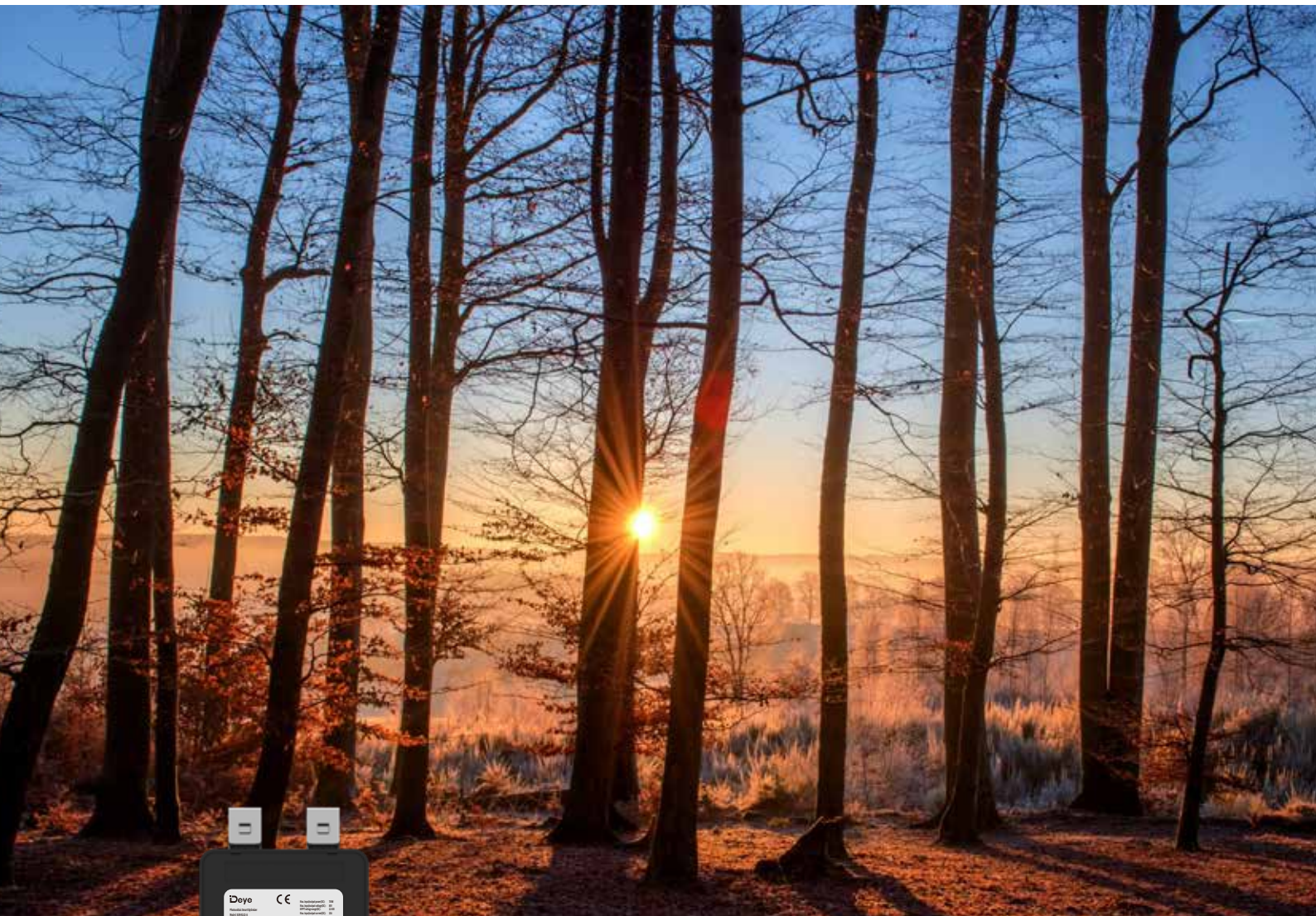


# PV Module Optimizer

SUN-XL02-A



#### **Increase in power generation capacity:**

Module-level maximum power point tracking (MPPT) can increase power generation by 5% to 25%.

#### **Monitoring:**

Real-time monitoring of the operation status of each photovoltaic module allows for timely detection of issues and precise troubleshooting.

#### **Stable and reliable communication:**

Using photovoltaic cables or power line carrier communication eliminates the need for additional communication cables.

**Deye**

Stock Code: 605117.SH

## Model SUN-XL02-A

Project	Parameter
Maximum input power(W)	700W
Maximum input voltage(V)	80V
MPPT voltage range (V)	12-80V
Maximum input current (A)	15A
Maximum current output (A)	17A
Syetem voltage (V)	1000V/1500V
Peak conversion efficiency	99.5%
Installation specifications dimensions(mm)	105×105×20mm
Weight (g)	500g
Cable	4.0mm <sup>2</sup> input 70cm output 100cm customizable
Connector	MC4 Or Compatible with MC4
Operating temperature range	-40℃ ~ +85℃
Level of protection	IP68
Communication mode	nothing