

## Features

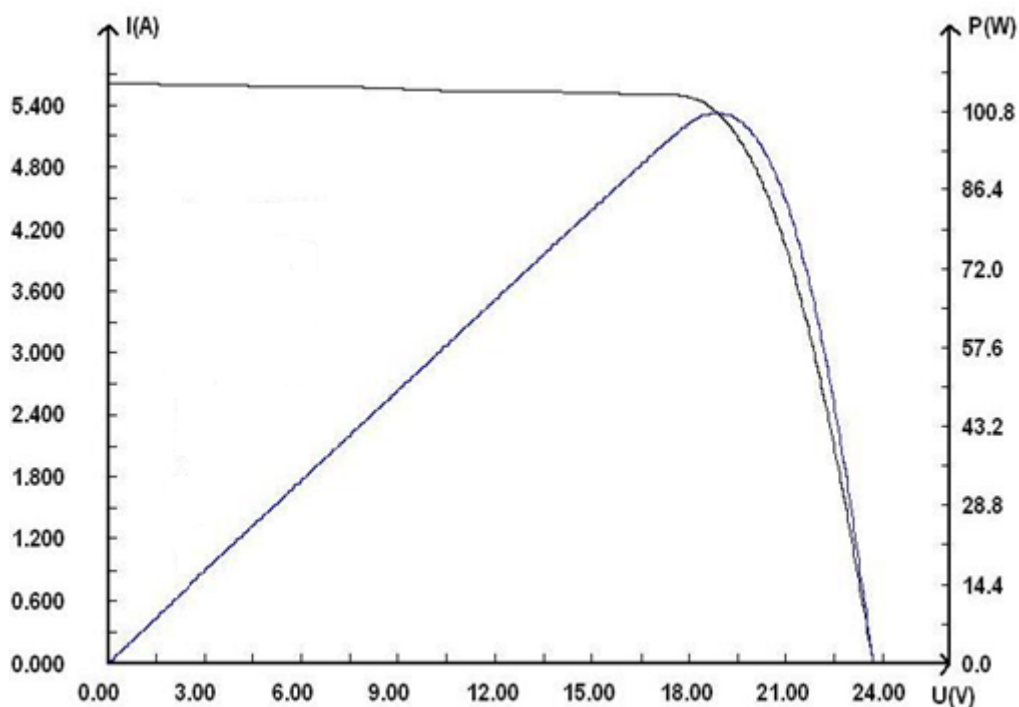
- Heavy salt damage resistance
- Monocrystalline silicon
- Maximum power point 100W
- Maximum static load 5,400Pa
- Output cable with waterproof connector (compatible with the MC4 connector)
- As a power source for navigation obstacle lights of steel tower or high-rise building, meteorological telemeters, disaster prevention monitoring devices etc.



## Specification

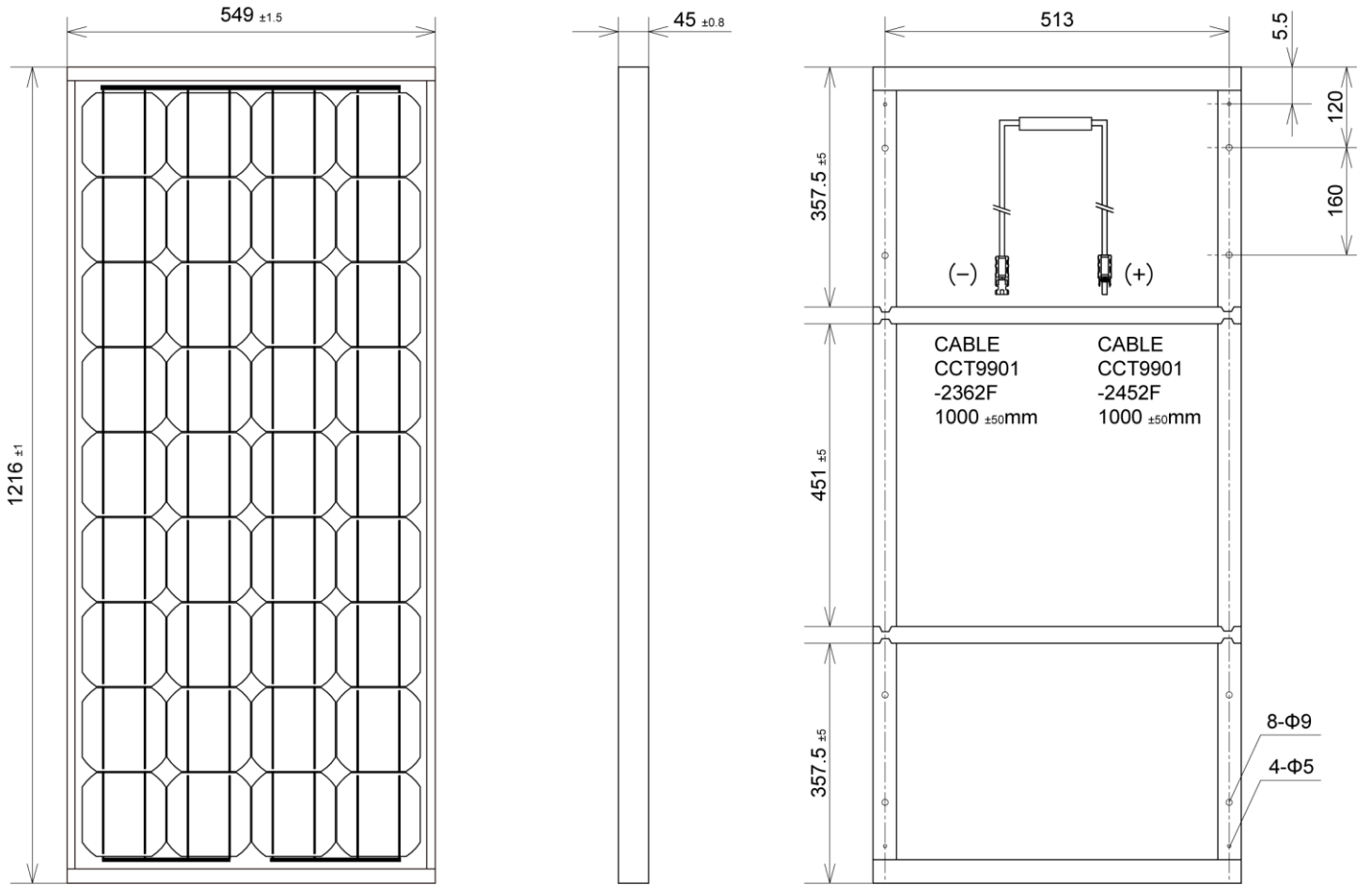
MODEL	DBG100-12
Maximum Power Point (Pmax)	100W
Maximum Power Point Voltage (Vmpp)	18.83Vdc
Maximum Power Point Current (Impp)	5.33A
Open Circuit Voltage (Voc)	23.74Vdc
Short Circuit Current (Isc)	5.64A
Dimensions (D×W×H)	1216×549×45mm
Weight	9.5kg

## I-V Curve



1000W/m<sup>2</sup>, 25°C, AM1.5

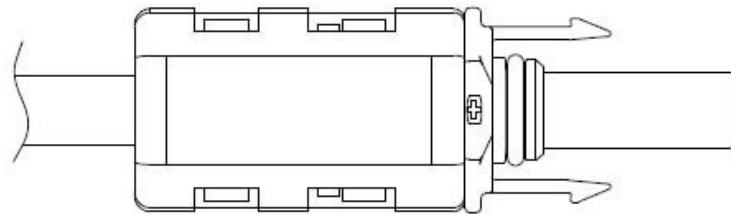
## ■ Dimensions



Unit [mm]

## ■ Waterproof connector

Positive (+) SMK PV-03



Negative (-) SMK PV-03

