





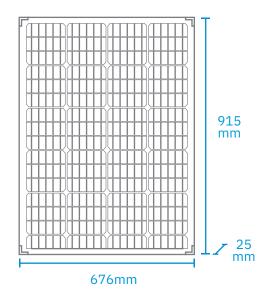
Electrical Specifications

| Rated power | 120W |
|-----------------------------|--------|
| Rated voltage (Umpp) | 18,78V |
| Rated current (Impp) | 6,39A |
| Open-circuit voltage (UoC) | 22,52V |
| Short-circuit current (Isc) | 7,01A |
| Efficiency | 19,4% |

Technical Specifications

| Temperature range | – 40°C to + 85°C |
|-------------------|--|
| Solar cells | Monocrystalline |
| Number of cells | 64 |
| Dimensions | 676 × 915 × 25mm |
| Weight | 6,5kg |
| Junction box | IP65 rated |
| Glass (front) | Hardened safety glass |
| Frame | Stable, hollow-section aluminium frame |
| Cable length | 790mm |
| Connectors | MC4 |

Dimensions



Warranty*





^{*80%} of rated power: 5 years, 70% of rated power: 15 years

The perfect solar charge controller for your project

Charge your batteries efficiently, gently and quickly with an ECTIVE solar charge controller. Use this overview to find out which controller best suits your project, depending on how many solar panels you intend to use: **ECTIVE.DE**

1 panel



DSC 12

2 panels



SC 20

3 panels



SC 40





SC 40