

# **POLYMONOCRYSTALLINE**

## BM545-ST6578



**High Conversion Efficiency** 

High panel efficiency to guarantee high power output



**Self-Cleaning and Anti-Reflection Glass** 

Coating glass for self-cleaning reduces surface dust



**Outstanding Low Irradiation Glass** 

Outstanding panel performance even in weak light conditions



**Excellent Durability** 

Wind load up to 2400 Pa, Snow load up to 5400 Pa



0 ~+5W Positive Power Tolerance



**Easy Installation** 





30 Years performance warranty



12 Years product warranty









**RoHS** 



# POLYMONOCRYSTALLINE

# BM545-ST6578

### **ELECTRICAL CHARACTERISTICS**

| Model Type                  |
|-----------------------------|
| Peak Power (Pmax)           |
| Maximum Power Voltage (Vmp) |
| Maximum Power Current (Imp) |
| Open Circuit Voltage (Voc)  |
| Short Circuit Current (Isc) |
| Weight                      |
| Maximum System Voltage      |
| Operating Temperature       |
| Security Class              |
| Maximum Series Fuse Rating  |
| Dimension                   |

| BM545-ST6578   |
|----------------|
| 545W           |
| 42.20V         |
| 12.92A         |
| 50.00V         |
| 13.76A         |
| 27.2 Kg        |
| DC1500V        |
| 45°C           |
| С              |
| 25A            |
| 2279×1134×35mm |

### PHYSICAL CHARACTERISTICS

# 35 35 36 37 38 39\*14 1089±1 1089±1 1089±1 1134±1 FRONT VIEW SIDE VIEW BACK VIEW Action 1089±1 1134±1 FRONT VIEW SIDE VIEW BACK VIEW Action 1089±1 Action 1089

### **ELECTRICAL CHARACTERISTICS**

