

## Eaton PV Guard / Solar complete molded case circuit breaker

**EGSDC3050FFG**

**UPC:**786685521428

### **Dimensions:**

- **Height:** 5.5 IN
- **Length:** 2.99 IN
- **Width:** 3 IN

**Weight:**2.6 LB

### **Warranties:**

- Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

### **Specifications:**

- **Amperage Rating:** 50A
- **Interrupt Rating:** 85 kAIC at 240 Vac, 35 kAIC at 480 Vac, 22 kAIC at 600Y/347 Vac
- **Number Of Poles:** Three-pole
- **Voltage Rating:** 600Y/347 Vac
- **Trip Type:** Fixed thermal, fixed magnetic
- **Circuit Breaker Type:** EG
- **Circuit Breaker Frame Type:** Complete breaker
- **Class:** Vdc
- **Series:** Series G
- **Terminals:** Line and load
- **Frame:** EG-frame
- **Frequency Rating:** 50/60 Hz

### **Supporting documents:**

- [PVGard solar circuit breakers product aid](#)
- [Eatons Volume 4-Circuit Protection](#)
- [Molded case circuit breakers](#)

- [Installation Instructions For EG-DC Circuit Breaker and Molded Case Switch](#)
- [DC molded-case circuit breakers and switches](#)
- [Eaton Specification Sheet - EGSDC3050FFG](#)
- [PVGard solar circuit breakers technical data sheet](#)

**Certifications:**

- UL 489

**Product compliance:** No Data

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