

# Solar Array Junction Box 580081 (66150-10)

**FESTO**

LabVolt Series

Datasheet



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## General Description

The Solar Array Junction Box contains a 150 V dc - 8 A circuit breaker that also functions as a dc disconnect switch.

## Specifications

Parameter	Value
<b>DC Disconnect</b>	
Maximum System Voltage	27.4 V
Maximum System Current	8.07 A
Rated Maximum Power-Point Voltage	17.9 V
Rated Maximum Power-Point Current	4.84 A
Rated Charge Controller Output Current	30 A
<b>Solar Array Disconnect/Circuit Breaker</b>	150 V dc, 8 A dc, resettable
<b>Physical Characteristics</b>	
Dimensions (H x W x D)	17.2 x 15.9 x 12.0 cm (6.75 x 6.25 x 4.75 in)
Net Weight	2.40 kg (4.5 lb)

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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**Festo Didactic SE**

Rechbergstrasse 3  
73770 Denkendorf  
Germany

P. +49(0)711/3467-0  
F. +49(0)711/347-54-88500

**Festo Didactic Inc.**

607 Industrial Way West  
Eatontown, NJ 07724  
United States

P. +1-732-938-2000  
F. +1-732-774-8573

**Festo Didactic Ltée/Ltd**

675 rue du Carbone  
Québec QC G2N 2K7  
Canada

P. +1-418-849-1000  
F. +1-418-849-1666

**[www.labvolt.com](http://www.labvolt.com)**

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