# **Polycristalline Silicon Solar Panel** 8106942 (8806-A0)



Festo Didactic en 04/2025

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## **General Description**

The Polycrystalline Silicon Solar Panel consists of a 20 W photovoltaic panel that can be mounted on the side of an EMS Workstation or on any other vertical surface. The included support allows the user to position the panel in any direction (left to right, up and down) and includes a tilt-angle digital monitor for easy adjustment. To connect this panel to other devices, 4mm safety jacks protected with an easily replaceable fuse are located on the side of the solar panel.

### **Specifications**

Parameter	Value
Output	
Power	20 W
Voltage	12 V
Short Circuit Current	1.29 A
Open Circuit Voltage	21.6 V
Physical Characteristics	
Dimensions	620 x 442 x 108 mm (24.4 x 17.4 x 4.25 in)
Net Weight	5 kg (11 lbs)

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

www.festo-didactic.com