AC Power Supply (single-sided) 8105400 (3196-A0)



LabVolt Series

Datasheet



^{*}The product images shown in this document are for illustration purposes; actual products may vary. Please refer to the Specifications section of each product/item for all details. Festo Didactic reserves the right to change product images and specifications at any time without notice.

Table of Contents

General Description	3
Specifications	3

© Festo Didactic 2

General Description

The AC Power Supply (single-side) is designed to supply electrical power to equipment in the Industrial Controls Training Systems in combination with the Double-Rail Tabletop Workstation, Model 3105-C. The AC Power Supply requires three-phase ac power for operation. A five-prong male-plug, mains power cable is used to connect the AC Power Supply to a three-phase ac power outlet. A three-phase circuit breaker is located on the front panel of the power supply to turn the power on and off and provide overcurrent protection.

IMPORTANT: If the three-phase wall outlet is required, please order the right one below:

- NEMA L21-20 (Ordering Number: 768288)

- NEMA L22-20 (Ordering Number: 768193)

- AS/NZS3123 (Ordering Number: 775548)

Specifications

Parameter	Value
Module Requirements	
Maximum Current	5 A
AC Power Network Installation	3 phases $(120/208 \text{V} - 60 \text{Hz})$, star (wye) configuration including neutral and ground wires, protected by a 20 A circuit breaker
AC Power Network Connector	NEMA L21-20
Output	
Voltage (Three-Phase)	120/208 V - 60 Hz
Current	Two 5 A outlets
Physical Characteristics	
Dimensions	160 x 155 x 327 mm (6.3 x 6.1 x 12.9 in)
Net Weight	4.2 kg (9.2 lb)

© Festo Didactic

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.

Festo Didactic reserves the right to make product improvements at any time and without notice and is not responsible for typographical errors. Festo Didactic recognizes all product names used herein as trademarks or registered trademarks of their respective holders. © Festo Didactic Inc. 2025. All rights reserved.

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

© Festo Didactic 4