# Inertia Wheel 581327 (3147-10)



LabVolt Series

Datasheet



<sup>\*</sup> 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.

Festo Didactic en 11/2024

## **Table of Contents**

General Description .	
Specifications	

© Festo Didactic 2

## **General Description**

The Inertia Wheel consists of a flywheel with sufficient inertia to increase the acceleration time of the machines in the Industrial Controls Training Systems to over 1.3 s.

## **Specifications**

Parameter	Value
Moment of Inertia	0.016 kg·m² (0.380 lbf·ft²)
Physical Characteristics	
Dimensions (H x W x D)	55 x 150 x 153 mm (2.2 x 5.9 x 6 in)
Net Weight	5.6 kg (12.3 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. 2024. 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