

Four-Way Switch 587067 (9105-00)

FESTO

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.

Festo Didactic
en
01/2025

Table of Contents

General Description	3
---------------------	---

General Description

The Four-Way Switch, Model 9105, is a special type of DPDT switch that contains only four terminals instead of the normal six. The contacts for the missing pair of terminals are still there, but are internally jumpered to their diagonal opposites. With the toggle in one position, power is routed from each one of the input terminals to a corresponding output terminal. When the toggle is thrown to the other position the power is now routed from each one of the input terminals to the opposite output terminal.

A load can be controlled from three or more locations by placing one or more of these switches between two three-way switches. When used in this manner, it is called a four-way switch.

The four-way switch is also useful in motor reversing circuits where a change in line polarity or phase sequence is required

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