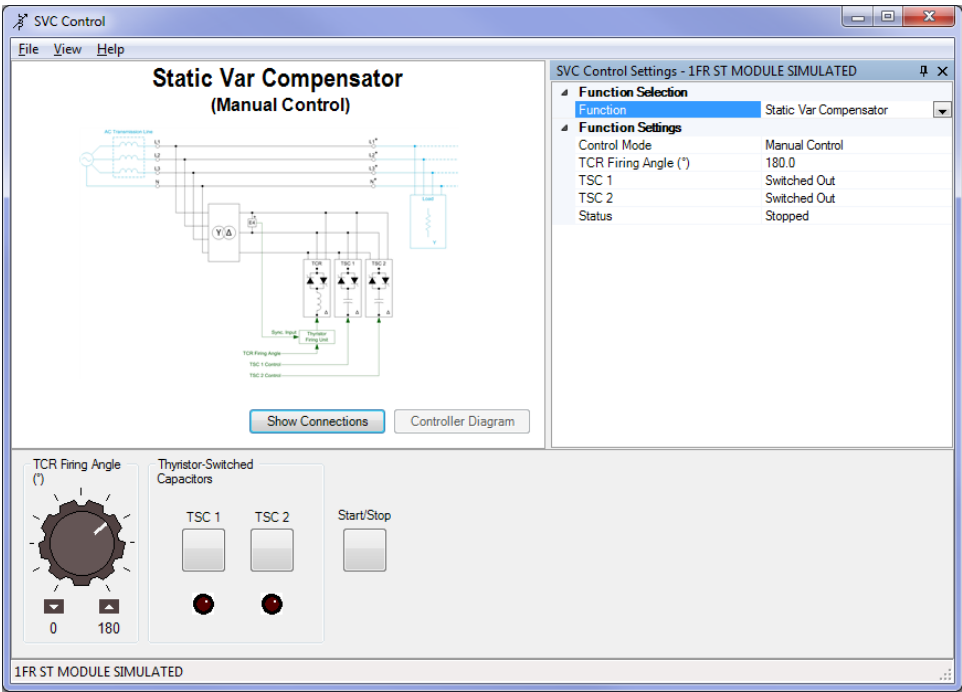


Static Var Compensator (SVC) Control Function Set 581458 (9069-80)



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.

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General Description

The Static Var Compensator (SVC) Control Function Set enables the following devices required for the study of SVCs to be implemented using the Data Acquisition and Control Interface, and the Power Thyristors:

- Static Var Compensator (Manual Control)
- Static Var Compensator (Automatic Voltage Control)
- Static Var Compensator (Automatic Reactive Power Control)

Specifications

Parameter	Value
Control Modes	
Control Modes	Manual control
	Automatic voltage control
	Automatic reactive power control
Manual Control	
TCR Firing Angle	0-180°
TSC 1 and TSC 2	Switched in or switched out
Automatic Voltage Control	
Line Voltage Command	90-150 V
Automatic Reactive Power Control	
Phase Adjustment	-90° to 90°

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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