

3AC Power Supply and Safety Unit 594826 (8825-PC)

FESTO

LabVolt Series

Datasheet



Festo Didactic
en 230 V - 50 Hz
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General Description

The 3AC Power Supply and Safety Unit consists of a fixed-voltage three-phase ac power source enclosed in a module. The 3AC Power Supply and Safety Unit comprises single-phase and three-phase ac power outlets with overcurrent protection and type B residual current protection. It also includes the following features for additional safety: lockable power-on switch, emergency stop button, undervoltage release, and single-phase, earthed and polarized ac power outlets. It can be used to power the 3AC 400V/DC 230V/Power Supply using the color-coded safety banana jacks.

Indicator lamps indicate the presence of output voltage on each phase.

Specifications

Parameter	Value
Module Requirements	
Maximum Current	10 A
AC Power Network Installation	3 phases (230/400 V – 50 Hz), star (wye) configuration including neutral and ground wires, protected by a circuit breaker of 20 A.
Residual Current Device	
Type	B
Current	30 mA
Outputs	
Fixed-Voltage, Three-Phase AC Power Source	230/400 V – 10 A
Fixed-Voltage, Single-Phase AC Power Source (3)	230 V – 10 A
Conformity/Directives	CE and RoHS
Physical Characteristics	
Dimensions (H x W x D)	297 x 266 x 140 mm
Net Weight	4,6 kg

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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