

# kWh Meters with AC Circuit Breaker Box 580063 (66059-00)

**FESTO**

LabVolt Series

Datasheet



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## General Description

The kWh Meters with AC Circuit Breaker Box consists of two kWh meters and a circuit-breaker box. One of the kWh meters is used to measure the power transmission to/from the utility grid, while the other is used to measure the power transmission to/from the electrical power source (e.g., solar panels, wind turbine). The circuit-breaker box contains three resettable ac circuit breakers.

## Specifications

Parameter	Value
<b>kWh Meters</b>	
Type	Analog
Rating	120 V ac
<b>Circuit-Breaker Box</b>	
Two-pole circuit breaker	120 V ac, 30 A ac, resettable, quantity: 1
One-pole circuit breakers	120 V ac, 15 A ac, resettable, quantity: 2
<b>Physical Characteristics - kWh Meters</b>	
Dimensions (Dia. x D)	20.3 x 16.5 cm (8.0 x 6.5 in)
Net Weight	2.45 kg (5.4 lb)
<b>Physical Characteristics - Circuit-Breaker Box</b>	
Dimensions (H x W x D)	33 x 17.8 x 8.9 cm (13.0 x 7.0 x 3.5 in)
Net Weight	10.0 lb (4.55 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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