

48250403

Socomec DIRIS A-30 Multifunction Base Meter



Component type	Multifunction energy meter
Range	DIRIS A-30
Model	N/A
Product status	New Item

The DIRIS A-30 is a high-accuracy modular multifunction meter with user-friendly installation and troubleshooting features, including wiring error detection. Its modularity allows for flexibility and adaptability throughout its service life.

ELECTRICAL

COMMUNICATION

CONSTRUCTION

DIMENSIONS

ENVIRONMENT

Power consumption	10 W
Pulse counter	Yes
Self-powered	No
Pole type	Three conductor/four conductor
Measurement parameter kW	Yes
Measurement parameter kWh	Yes
Measurement parameter kVAR	Yes
Measurement parameter kVARh	Yes
Measurement parameter PF	Yes
Measurement parameter Hz	Yes
Measurement parameter VL-L	Yes
Measurement parameter VL-N	Yes
Supporting protocol for Modbus	Yes
Terminal type	Removable terminal block
Mounting method	To panel
Degree of protection (IP), front side	IP52
Height	96 mm
Width	96 mm
Depth	60 mm
Operating temperature	-10...55 °C
Storage temperature	-20...85 °C

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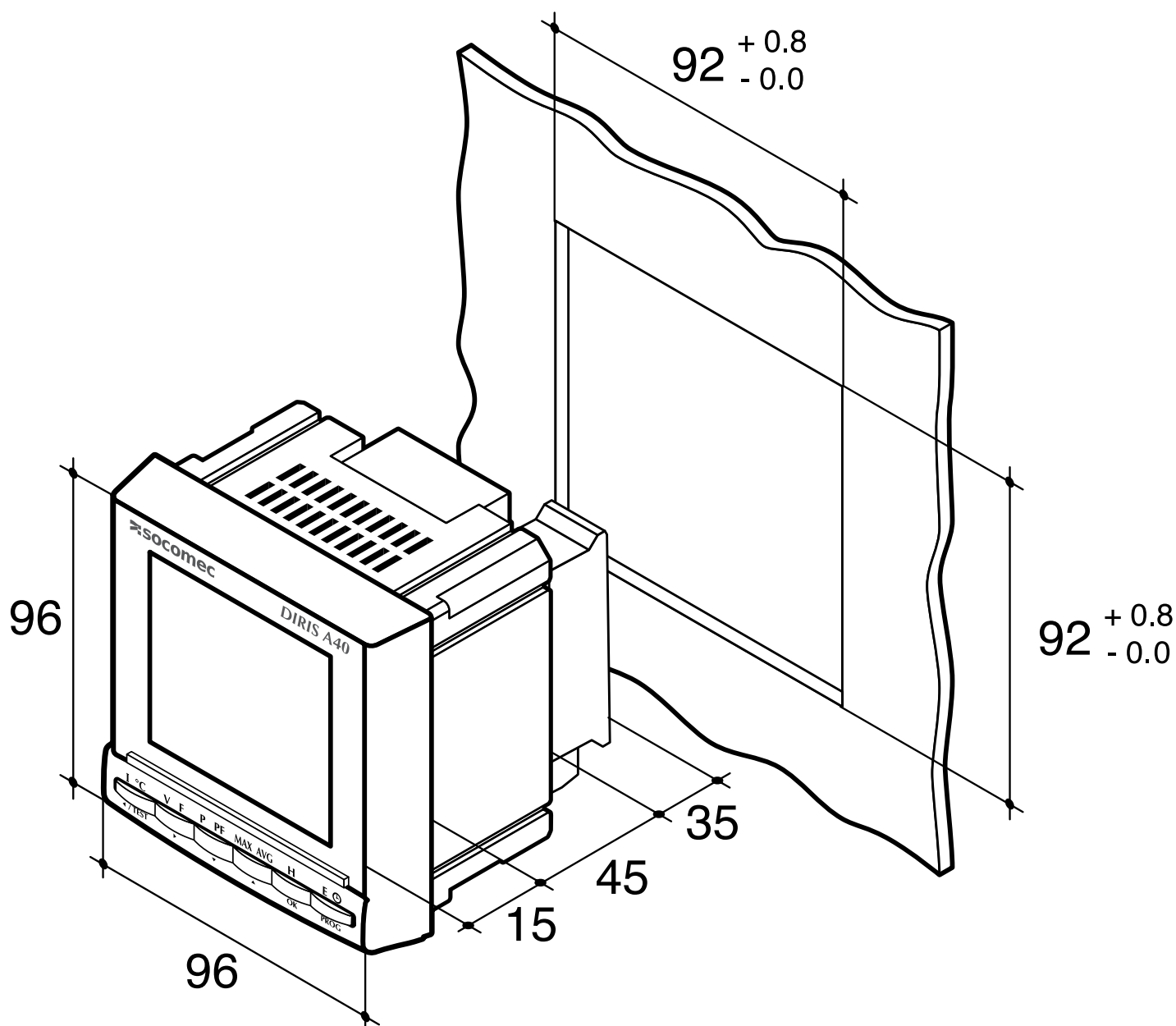
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MULTIFUNCTION METERS

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DIMENSIONAL DIAGRAM



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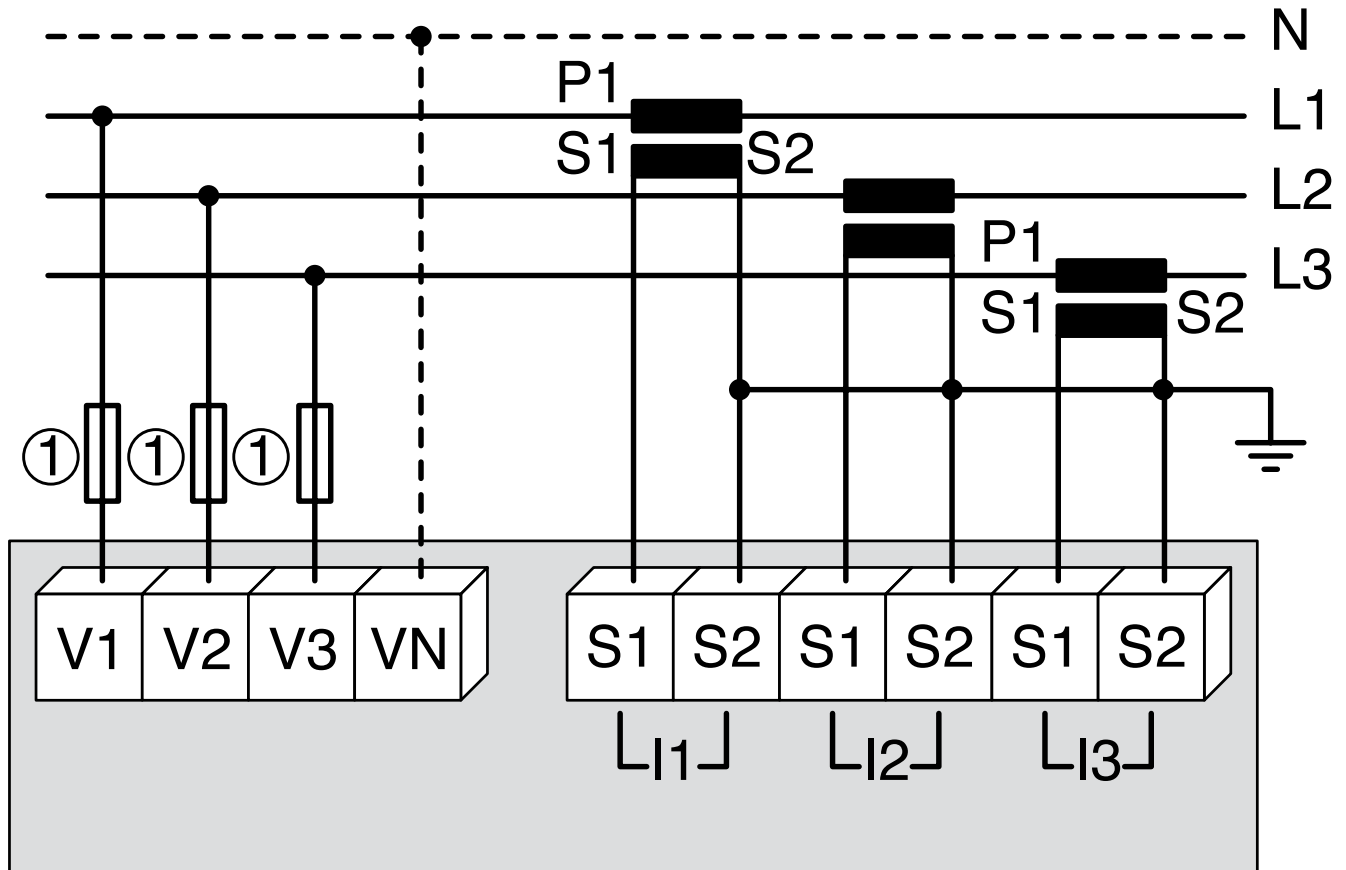
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ELECTRICAL CONNECTION DIAGRAM



1.0.5 AgG/ 0.5A class CC fuses

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MULTIFUNCTION METERS

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RELATED PRODUCTS

ACCESSORY



Item No: 48250089

Required: No

Description: Socomec ATyS Cover, IP 54, suits ATyS D10/20 Display



Item No: 48250203

Required: No

Description: Socomec Diris A-30/41/ ATyS P Ethernet (Modbus TCP) Communication Plugin Module



Item No: 48250204

Required: No

Description: Socomec Diris A-30/41 RS485 Modbus to Ethernet (Modbus TCP) Gateway Plugin module



Item No: 48250206

Required: No

Description: Socomec DIRIS A-30/41 Plugin Module Temperature Monitoring with PT100



Item No: 48250092

Required: No

Description: Socomec Diris A-30/41/ ATyS P RS485 Modbus Communication Plugin Module



Item No: 48250094

Required: No

Description: Socomec Diris A-30/41/ ATyS P 2 Programmable Digital Inputs and 2 Relay Outputs Plugin Module



Item No: 48250097

Required: No

Description: Socomec DIRIS A-30/41 Memory Plugin Module