Manuals+ — User Manuals Simplified.

SIEMENS QFA31… Temperature and Humidity Room Sensor Instruction Manual

Contents

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SIEMENS QFA31… Temperature and Humidity Room Sensor
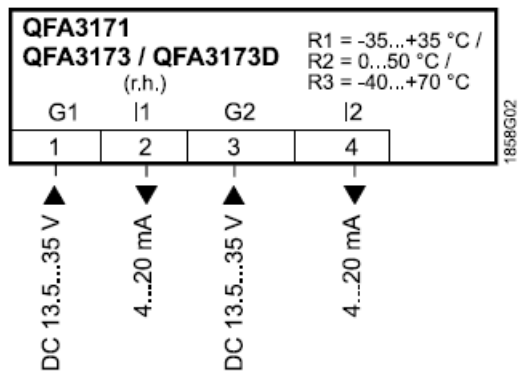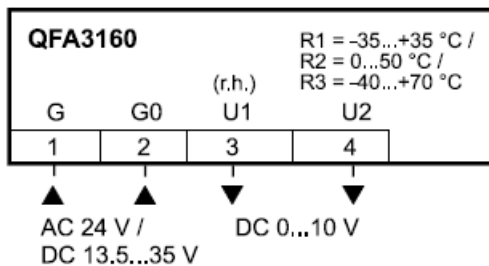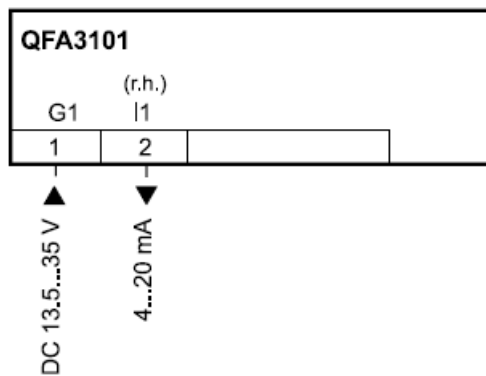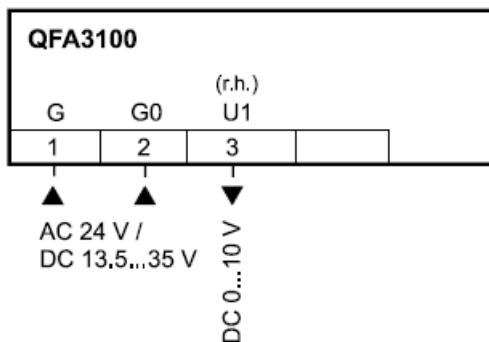
Product Information

This is a product manual for a Siemens Smart Infrastructure device. The device model is M1858, and it is compatible with the AQF3100 and QFA31… models. The manual includes mounting instructions in multiple languages, including English, German, French, Swedish, Dutch, Italian, Finnish, Spanish, Danish, and Turkish.

Product Usage Instructions

1. Before starting the installation process, make sure you have all the necessary components and tools.
2. Refer to the drilling plan provided to determine the appropriate locations for mounting the device.
3. Use the 2 pcs. wallplug S6 to securely mount the device on the wall.
4. Connect the device's connecting terminals (Anschlussklemmen) using the provided instructions. The terminals are labeled in multiple languages.
5. Ensure that the connections are properly secured and tightened.
6. Refer to the specific product model (AQF3100 or QFA31…) for any additional usage instructions or configurations.
7. The product is manufactured by Siemens Smart Infrastructure and complies with CE1M1858xx standards.
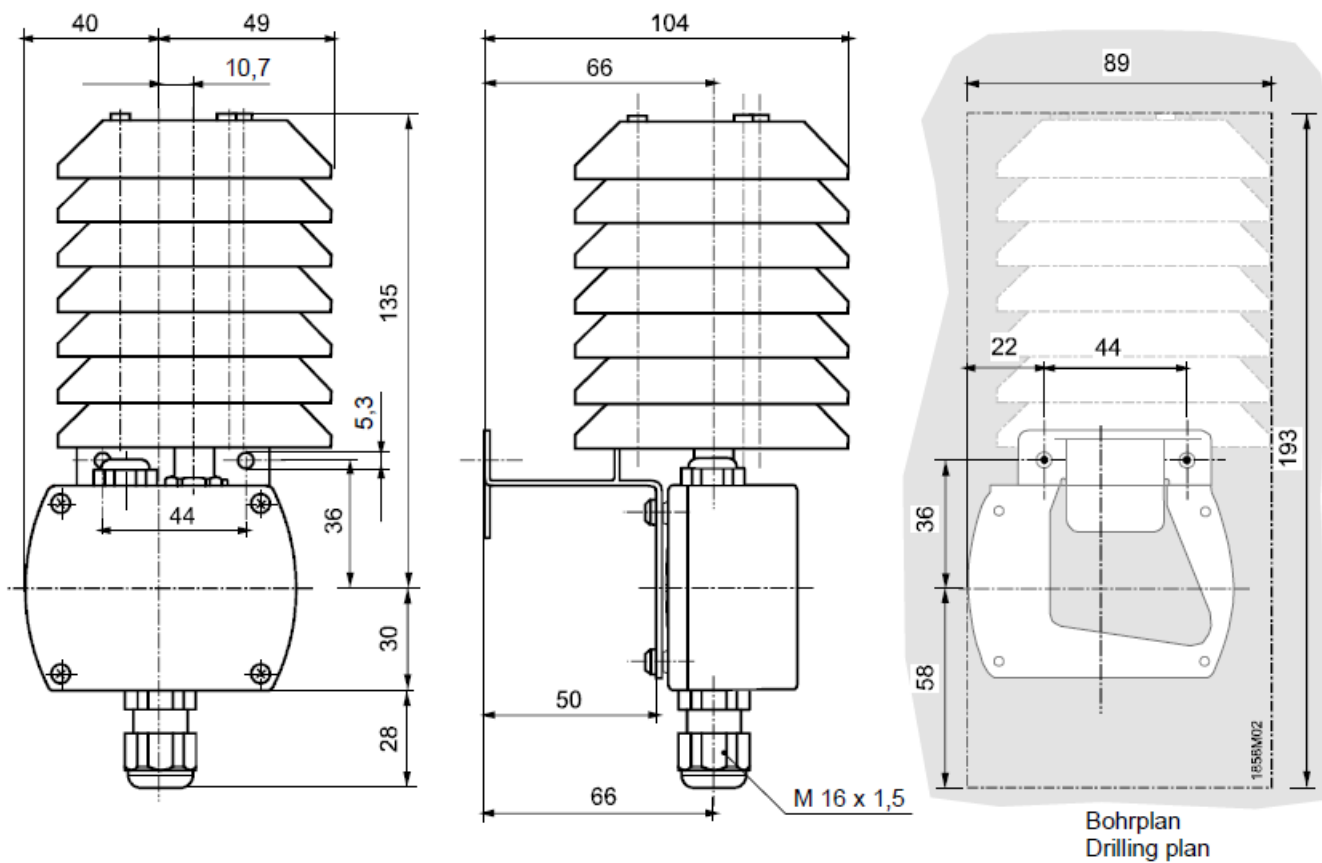
If you need further assistance or have any questions, please contact Siemens Switzerland Ltd Smart Infrastructure Global Headquarters at Theilerstrasse 1a CH-6300 Zug or call +41 58 724 2424. You can also visit their website at **www.siemens.com/buildingtechnologies**.

Caution

Z = Zone, zone, zône , zon, Zône , zona, Rymä, Zone, Zona

Mounting instructions

Connecting Terminals

QFA3100

G	G0	(r.h.) U1	
1	2	3	

▲ AC 24 V / DC 13,5...35 V ▲ ▼ DC 0...10 V

QFA3101

G1	(r.h.) I1	
1	2	

▲ DC 13,5...35 V ▼ 4...20 mA

QFA3160

R1 = –35...+35 °C /
R2 = 0...50 °C /
R3 = –40...+70 °C

G	G0	(r.h.) U1	U2
1	2	3	4

▲ AC 24 V / DC 13,5...35 V   ▼ DC 0...10 V

QFA3171
QFA3173 / QFA3173D

R1 = –35...+35 °C /
R2 = 0...50 °C /
R3 = –40...+70 °C

G1	(r.h.) I1	G2	I2
1	2	3	4

▲ DC 13,5...35 V ▼ 4...20 mA ▲ DC 13,5...35 V ▼ 4...20 mA

1858G02

Dimensions

Dimensions in mm

40   49
10,7
135
5,3
44
36
30
28

104
66
50
66
M 16 x 1,5

89
22   44
36
58
193

Bohrplan
Drilling plan

1858M02
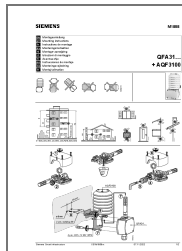
Contact Information

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Technical specifications and availability are subject to change without notice.

Documents / Resources

SIEMENS QFA31… Temperature and Humidity Room Sensor [pdf] Instruction Manual M1858, QFA31..., AQF3100, QFA31 Temperature and Humidity Room Sensor, Temperature and Humidity Room Sensor, Humidity Room Sensor, Room Sensor

References

- **S** **Building technology - Products & Services - Siemens Global Website**