



FUNCTION AND INTENDED USE

The SensOne (CL-C) comfortsensor is a multi-sensor, which can be used to measure different parameters in a room, and send them to the ONE system. The measurements of these parameters can improve the comfort for the users in the room.

The measured parameters are the following:

- temperature
- relative humidity
- light intensity
- presence
- CO2

For further user information about ONE, e.g. how to select climate scenes, operate from multiple locations, activate timer controls etc., please refer to the ONE user manual: www.onesmartcontrol.com



WARNING HIGH VOLTAGE!

Touching the electrical wires (230 V AC) may cause electrical shock and injury. Disconnect power before servicing. Prevent others from reconnecting the device.



IMPORTANT NOTES:

Only trained experts are authorised to install and commission the module. Country-specific regulations must be adhered to. The device may only be operated in dry, closed rooms and must not be used directly or indirectly for health or life-saving purposes or for purposes where a device failure could lead to danger for people, animals or material property.

INSTALLATION:

Use a mounting box (switch box or wall outlet box) appropriate for the circuit. The circuit needs to be equipped with a SmartOne module. For new projects, if possible also for existing projects, deep installation boxes are recommended. The connections of the sensOne comfortsensor are located at the backside of the module. Only the power supply needs to be connected to the sensOne via the L and N connections. Both the alimention of the module, and the data communication are provided via the 230V wiring. For additional information about how to use this module, please refer to the ONE Installation Guide: www.onesmartcontrol.com/support

GUARANTEE:

ONE guarantees fault-free operation of this device in accordance with the specifications for 24 months from delivery by ONE. Opening the device, tampering with the device or incorrect installation / configuration invalidates the guarantee.

TECHNICAL DATA:

Name	SensOne
Type designation	CL-C
Rated input voltage / frequency	230 V AC/50 Hz
Power consumption	0.4 W
Protection class (dry rooms)	P20 EN 60529
Insulation voltage	4 kV AC
Permissible ambient temp. (storage)	-20 °C ...+70 °C
Permissible ambient temperature (operation)	0 °C ...+45 °C
Permissible ambient humidity (operation)	80% relative humidity, non-condensing
Weight without packaging	approx. 0.1 kg