

## M218 Operating Unit / I01

Order no.: 0538 xx, 0540 xx

## Function

The M218 operating unit enables remote controlling of the Revox multiroom system M51 in various rooms. Ideally, the M218 operating unit is combined with the M217 display unit, which enables easy and logical operation of the music system.

A connection cable is included in the scope of delivery of the M217/M218 control unit.

**Danger warning**

**Improper mounting of this device in an environment with low-voltage products (230 V AC) can cause serious health problems or damage to property.**

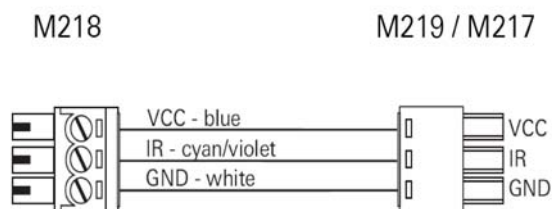
**This product is intended for connection to extra-low voltage circuits and may never be connected to low voltage (230 V AC).**

**The device may only be mounted, connected and removed by qualified personnel. Qualified personnel are persons who are authorised to perform the required tasks and recognise and prevent possible dangers thanks to their education, experience and instruction in the relevant standards, requirements and accident-prevention regulations.**

**The information and instructions in this installation manual must always be observed to avoid danger and damage.**

## Mounting

The connection occurs with a two-part phoenix plug (3-pole). Revox recommends using a twolead shielded cable (microphone cable), where the shielding doubles as the earth.

**Note**

When combining the M218 operating unit with the M217 display unit, only one of the IR receivers is to be activated. Conflicts could arise otherwise.

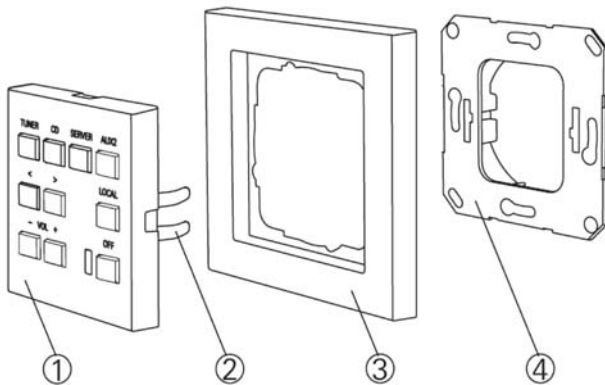
**Installation**

1. Screw support ring (4) to flush- or surfacemount box.
2. Strip installation cable and lead it through the support ring (4).
3. Connect cable to the screw-type plug-in connector.
4. Connect plug-in connector to printer connection on the back of the operating interface (1).
5. Set operating interface (1) on the support ring (4) with the cover frame (3) in such a way that the brackets (2) of the operating interface (1) lie in the recess of the support ring (4).
6. Press operating interface (1) onto the support ring (4) until the brackets engage.

**DIP switches (back)**

The basic settings are configured with the DIP switches on the back of the M218. Use a small screwdriver for this purpose.

DIP	Function	Description	Factory setting
1	IR sensor on/off	Internal infrared receiver	On
2	LED	Switch LED on/off	On
3		Unused	Off
4			Off



**Commissioning and operation**

To commission the operating unit, it must be connected to a Revox multiroom system M51 or a Revox M219 secondary room amplifier.

Information and support for commissioning and operation are contained in the instructions of the Revox.

Your contact partner for additional questions can be a Revox specialist dealer or Revox GmbH, 78048 VS-Villingen, Germany ([www.revox.de](http://www.revox.de), [info@revox.de](mailto:info@revox.de), Tel: +49 7721-8704-0).

**Technical data**

Power consumption: 17 mA

Connection: screw-type plug-in connection 3 x 0.15 to 1 mm<sup>2</sup>

Cable length: max. 30 m for M217 display unit, max. 100 m for Revox multiroom system M51, Revox M219 secondary room amplifier

Parallel operation: connecting up to five M218 operating units in parallel

Temperature range: -5 °C to +45 °C

Protection type: IP 20

## Acceptance of guarantee

We accept the guarantee in accordance with the corresponding legal provisions.

**Please return the unit postage paid to our central service department giving a brief description of the fault:**

Gira  
Giersiepen GmbH & Co. KG  
**Service Center**  
Dahlienstrasse 12  
D-42477 Radevormwald

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