

The radio innovation for flush-mounted installation in the wall
Clean, voluminous surround sound, optional connection of a second loudspeaker and an external music source (e.g. an MP3 player), 2 station presets, RDS, capacitive sensor technology and sleep mode

GIRA

Gira RDS flush-mounted radio Music that comes out of the wall



Gira RDS flush-mounted radio,
Gira E2 switch range, pure white glossy

GIRA

Gira
Giersiepen GmbH & Co. KG
Electrical Installation
Systems

Industriegebiet Mermbach
Dahlienstraße
42477 Radevormwald

P.O. Box 12 20
42461 Radevormwald

Germany

Phone +49(0)21 95 - 602 - 0
Fax +49(0)21 95 - 602 - 119

www.gira.com
info@gira.com

The Gira RDS flush-mounted radio

The radio simply sits in the wall – just like light switches and socket outlets, avoiding annoying cables and keeping work surfaces and counters free.

Its capacitive sensor field and the high-quality display for information and station-specific data make the intuitive operation especially convenient. With its completely redesigned loudspeaker, the Gira RDS flush-mounted radio offers pure, voluminous sound - even in excellent stereo quality when the optionally available Gira additional loudspeaker is connected. The loudspeakers can be installed directly next to the radio operating element or, when connected with a 2-wire cable, installed at a distance of up to 20 m. The radio automatically detects connected loudspeakers and switches over between the stereo and mono modes.

And those who would rather use their own MP3 player or another music source will want to add the optionally available Gira cinch socket outlet. It enables any desired music sources to be connected to the radio.

Light and music at the press of a button

The functionality of the radio can be expanded with the integrated 230 V auxiliary input. If, for example, an automatic control switch or the bathroom lighting is connected to it, the radio is automatically switched on and off together with the light.

Performance features

- Frequency range: 87.50 to 108.00 MHz
- RDS function: if the received station transmits the RDS signal, the station name will be shown in large letters and the

- station frequency in small letters on the display. In this case, the current time also appears without having to make settings for this purpose.
- Capacitive sensor technology: the radio buttons need only be lightly touched for operation. Especially convenient: The On/Off surface does not need to be touched exactly to switch on the radio, but instead anywhere on the entire operating surface.
- Sleep mode: the radio switches off automatically 30 minutes after the sleep mode is activated.
- Station presets: During initial operation the two strongest stations are automatically stored in the two station presets. These can then be reassigned as desired by pressing and holding the memory button.

Installation

- The radio insert and the loudspeaker can be installed individually in 1-gang cover frames or together in a 2 to 5-gang cover frame, and that both vertically and horizontally.
- Each radio component is installed in its own flush-mounted device box (recommendation: deep flush-mounted wall box)
- The radio insert requires a 230 V power supply
- The loudspeaker and the Gira additional loudspeaker for stereo operation can each be installed a maximum of 20 metres from the operating section using a 2-wire cable.
- The optional cinch socket outlet is connected to the radio insert at a maximum distance of 3 metres with a 3-wire cable.

Installation in combination with other electronic components can negatively affect the reception quality.

Technical data

- Gira RDS flush-mounted radio
- Power supply: 230 V AC
 - Screw terminals: Main connection 2.5 mm² Loudspeaker/AUX connection 1.5 mm²
 - Temperature range: -5° to +50 °C
 - Protection type: IP 20
 - Frequency range: 87,50 to 108,00 MHz Loudspeaker
 - Impedance: 8Ω
 - Rated load: 4W
 - Connection cable: approx. 150 mm

Product range

The radio is supplied consisting of a flush-mounted radio insert with an operating element and a loudspeaker insert with a cover plate. The following variants are available to match the Gira switch ranges:

Gira System 55
Cream white glossy, pure white glossy, pure white matt, anthracite, colour aluminium

Gira F100
cream white glossy, pure white glossy

Gira E22
Materials: Stainless Steel, Aluminium, Thermoplastic [pure white glossy]

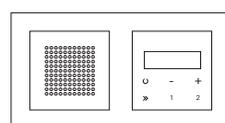
Please order cover frames separately.

Gira RDS flush-mounted radio:
Order No. 2280 ..
Gira additional loudspeaker:
Order No. 2282 ..
Gira cinch socket outlet:
Order No. 0403 ..

Further information is available from the Gira catalogue or at www.gira.com

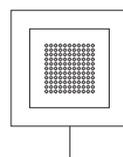
Subject to technical modifications

Installation examples for Gira RDS flush-mounted radio

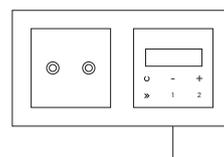


Loudspeaker and operating element installed in 2-gang cover frame

Additional loudspeaker installed in 1-gang cover frame



Optional cinch socket outlet and operating element in 2-gang cover frame



Loudspeaker in 1-gang cover frame

