Esprit





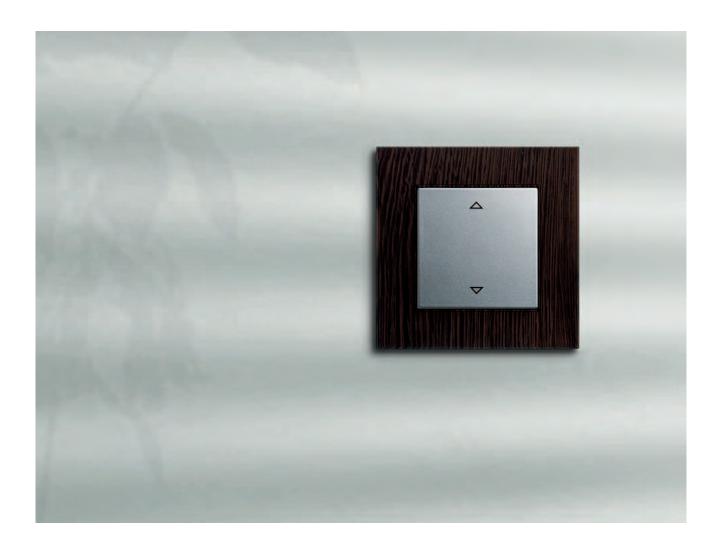












The Gira Esprit switch range offers an unusually wide diversity of materials. The concise frame design perfectly matches the selected surface materials of shiny glass, ground and anodised aluminium, glossy gold or chrome-gloss polished metal with a special surface sealant, and wood. More than 230 functions that can be installed into the switch range offer maximum flexibility for all intelligent building technology requirements – from socket outlets and light switches right up to complex systems for the automation and central control of the complete electrical installation.



Glass is a material that has played a major role in interior design for centuries. During the course of its history it has been the subject of a long line of manufacturing revolutions. Today it offers characteristics of purity, robustness and quality that really have nothing to do with its predecessors. Glass can be refined and coloured in a variety of ways. The frames of Gira Esprit glass are

colour-highlighted with black, white, mint and umber, providing a particularly sophisticated look both on light and dark backgrounds.



The soft edges and rounded corners of Gira Esprit glass C offer a new alternative to purism and linearity. The edges of the 6 mm thick glass frame are ground to a semicircular form with the so-called "C grinding process".



Among the rare earth metals the chemical element with the atomic number 13 was a late arrival, at least with regard to its discovery. It was first identified and named in the year 1808, and in 1827, scientists solved the problem of its production. In the twenties aluminium became the material representing modernity, and between 1940 and 1960 leading designers experimented with the cult

material. Today architects and designers are again working with aluminium. The matt ground, anodised frames of the Esprit switch range are an outstanding example of the timeless elegance of this material. Combined for example with anthracite-coloured inserts, they have a particularly effective appearance on light grey walls or exposed concrete.



The golden yellow colouring characteristic of brass has been part of residential architecture for a long time. Luxurious reception halls, beautifully curved door handles, stylish luminaires mounted on wooden panelled walls: the gold of brass creates a sense of luxurious opulence and shines with a precious elegance. It also develops an outstanding interaction with other metals. Or can be used

simply as a glamorous eye catcher upon a white wall with Gira Esprit brass. It provides the elegant framework for switches, socket outlets and many other functions.



The most influential architects of the modern movement and contemporary times take advantage of the high gloss appeal of chrome for refining appearances. Much of the furniture designs from the modernist era have in the meantime become timeless modern classics, and pieces such as sofas, armchairs and chairs with high gloss chrome frames still significantly dictate current

tastes. The Gira Esprit frame in chrome provides the perfect complement on the wall: cool and reserved, its high gloss surface blends ideally with the interior design of the room.



Ranging from half-timbered construction, beams and floorings to panelling, ornamental trimmings and frames, and not forgetting furniture, there is hardly a material used in the living area with such diversity as wood. Each type of wood has its own characteristics in terms of grain and colour. Wenge wood was a natural choice for the wooden frames of the Esprit switch range with its very

dark tone and discreet grain. In living rooms, the frame variants provide a pleasant sense of comfort and warmth. They match natural interior elements particularly well, such as floors of real wood and walls of natural slate stone.

Glass

High-gloss, colour-highlighted Chamfered 0.3 mm x 45° Frame variants 1-5-gang

New Glass C

High-gloss, colour-highlighted Corner radius 6 mm, 3.3 mm all round Frame variants 1-5-gang

Chrome

High-gloss Chamfered 1.5 mm x 45° Frame variants 1-4-gang



Gira Esprit, glass black/ colour aluminium



Gira Esprit, glass C black/ colour aluminium



Gira Esprit, chrome/ pure white glossy



Gira Esprit, glass mint/



Gira Esprit, glass C mint/



Gira Esprit, chrome/



Gira Esprit, glass white/ pure white glossy



Gira Esprit, glass C white/ pure white glossy



New Gira Esprit, glass umber/ cream white glossy



Gira Esprit, glass C umber/ cream white glossy

Brass

High-gloss, galvanised, gold-plated Chamfered 1.5 mm x 45° Frame variants 1-4-gang

Aluminium

E1/EV1: ground, anodised, matt Chamfered 0.3 mm x 45° Frame variants 1-4-gang

Wenge wood

wood Chamfered 0,5 mm x 45 ° Frame variants 1-4-gang



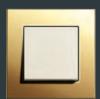
Gira Esprit, brass/ pure white glossy



Gira Esprit, aluminium/ pure white glossy



Gira Esprit, wenge wood/ pure white glossy



Gira Esprit, brass/ cream white glossy



Gira Esprit, aluminium/



Gira Esprit, wenge wood/ cream white glossy



Gira Esprit, brass/ anthracite



Gira Esprit, wenge wood/ colour aluminium



Gira Esprit, wenge wood/

Combination options

The Esprit switch range belongs to the Gira System 55, allowing free selection of colours and inserts for all 230 functions from the Gira product range. As such, many frame variants with inserts of pure white and cream white glossy, colour aluminium and anthracite can be freely combined, matching ambience and architecture.

Colour of inserts

- Pure white glossy
- Cream white glossy
- Colour aluminium
- Anthracite

Frame dimensions in mm

1-gang: H 95 x W 95

2-gang: H 166 x W 95

3-gang: H 236.8 x W 95

4-gang: H 308 x W 95

5-gang: H 308 x W 95

2-gang w/o crossbar: H 166 x W 95

Intelligent building technology from Gira is not only seen in the diversity of its switch ranges but also in its functionality. Over 230 functions for convenient, economical and secure living are available for Gira Esprit, ranging from socket outlets and door communication systems to a wide range of components for automated building control with an Instabus KNX/EIB system.





Gira door communication system

Socket outlets, light switches and home door intercom systems all in the same switch range – made possible with the door communication system from Gira. The product range includes a wide selection of audio and video home stations with hands-free speech function or receiver. For outdoor applications, Gira offers door stations in stainless steel, in the TX_44 switch range and for integration into profiles, for example at entrance gates. www.gira.com/doorcommunication

Gira Keyless In

Gira offers three products for access control without conventional keys, either as standalone versions or integrated in the Gira door communication system. Either a fingerprint, a personal code or a card opens Gira Keyless In doors in all situations where access is only to be granted to selected people: at home entrances, for equipment rooms or for department access.

www.gira.com/keylessin

Switching, pressing, dimming

For the switching and dimming of light, Gira offers an extremely wide variety of products. Push switches, rocker switches, pull-cord switches, many different types of dimmers and products with inscription spaces - the Gira range fulfills every need and demand. www.gira.com/switchranges

Gira Instabus KNX/EIB system

The system for intelligent building technology: Instabus KNX/EIB. The flexible bus technology enables the automation and central control of the complete electrical installation within a building, meaning not only more convenience and greater security but also significant energy savings. The KNX/EIB line is the basis of the system, simply installed parallel to the flush-mounted power line. Intelligence is then added via push button sensors and central control units that transmit control commands to lights, blinds and other Instabus KNX/EIB compatible devices.

www.gira.com/instabus

Gira radio bus system

Thanks to the Gira radio bus system, it's possible to retrofit modern electrical installations without the need to chop open walls and lay cables. The system offers a wide spectrum of automated control options for light scenes, blinds and heating.

www.gira.com/radio_bus

Gira blind control system

Gira offers many solutions for the daily raising and lowering of blinds, shutters and awnings, for example with the press of a button, with a time clock or as part of the Instabus KNX/EIB or radio bus system. And with random time control that implies presence during holiday periods, or with the Astro program that notes when days become longer in summer and shorter in winter.

www.gira.com/en/blind_controler

Air-conditioning/heating control

The energy-efficient control of heating and air-conditioning systems is becoming ever more important with the increasing cost of energy. As well as conventional air-conditioning control, Gira offers controllers with time clocks or for automated control via the Instabus KNX/EIB and radio bus system. www.gira.com/heating_control

Gira audio systems

Convenient music control in the various rooms of private homes, announcements and supply of sound for the waiting rooms of doctors' practices and background music in boutiques: the Revox multiroom system and Gira KNX/EIB audio system makes it all possible, along with many other applications. www.gira.com/audio_systems

Communication technology

Gira has a wide spectrum of communication technology products for Internet access, antenna and loudspeaker connections or the connection of a wide variety of devices from other manufacturers. These can be installed in the wall, in parapet ducts of common manufacturers or in floor tanks.

www.gira.com/communication_technology

LED illumination and orientation

Gira offers a wide range of LED orientation lights that can be individually inscribed or provided with pictograms. They can be used as information signs or orientation signs for stairs, lifts, WC's and other rooms and spaces. In addition a SCHUKO socket outlet with LED orientation light is available for better orientation in dark corridors or stairwells for example.

www.gira.com/led_illumination

Socket outlets

The Gira range contains socket outlets for many applications including child protection, voltage overload protection, residual current protection, control light or with LED orientation light for the night.

www.gira.com/socket_outlets

International systems

Globalisation marches ever onwards, but for building technology most countries keep to their own standards. Gira offers all common standards, e.g. British Standard, socket outlets with earth pin, HNA socket outlets and Danish socket outlets. Socket outlets for international systems are available in various assortment depths for all Gira switch ranges. www.gira.com/international_systems

Gira door communication system

Surface-mounted home station video

Surface-mounted home station

Surface-mounted gong

Home station with TFT colour display

Home station











Gira Keyless In

Fingerprint

Keypad

Transponder







Gira switching, pressing, dimming

Push switch

Rocker switch with inscription space

Touch control switch

Series control switch



Radio wall transmitter, 3-gang













Universal rotary dimmer







Series dimmer



Touchdimmer (capacitive)



Gira Instabus KNX/EIB system

Push button sensor 2plus, 5-gang Push button sensor 2, 1-gang

Push button sensor 2, 3-gang

Info display 2









Gira radio bus system

Radio dimmer

Radio room temperature sensor with clock

Radio automatic control switch

Radio control button

Radio wall transmitter, 3-gang











Gira blind control system

Blind series switch

Key switch

Blind control button

Electronic blind controller 2

Electronic blind controller easy











Gira air-conditioning/heating control

Room temperature controller

Continuous regulator

Hygrostat

Object regulator









Gira audio systems

RDS flush-mounted radio

Control unit for the Revox multiroom system

Push button sensor 2, 3-gang

IR transformer

Stereo loudspeaker connection box

High-end loudspeaker plug connector WBT













Gira communication technology

TAE connection box with inscription space



Modular Jack/Western plug connector with inscription space



Coaxial antenna socket for TV/radio with additional SAT connection



Data cap with inscription space and D-Sub connector



USB data interface



Gira illumination and orientation

LED orientation light with pictogram



LED orientation light

LED orientation light with slat element



LED signal light



SCHUKO socket outlet with LED orientation light



Gira socket outlets

SCHUKO socket outlet with child protection



Schuko socket outlet rotated 30°



SCHUKO socket outlet with overvoltage protection



SCHUKO socket outlet with hinged cover and inscription label



SCHUKO socket outlet with LED orientation light



Gira international systems

"British Standard" socket outlet



Socket outlet with protective contact "EURO-US"



Chinese socket outlet



Socket outlet with earth pin and child protection



More about Gira: At www.gira.com you'll find additional information on Gira and the Gira products. You can also request additional brochures from Gira Information Ordering Service: Tel + 49 (0) 21 95 - 602 - 128, Fax + 49 (0) 21 95 - 602 - 119, info@gira.com







www.gira.com

The Gira website provides you with information on the company and the entire Gira product range. The Gira products are presented with an illustration, a brief description, function and design examples and detailed technical specifications. Our extensive download area offers brochures, manuals, operating instructions etc. for downloading.







Intelligent building technology from Gira

The brochure shows the entire Gira product range and provides basic information on each product. Order No. 1924 10

Additional product information

Gira Door Communication System, Order no. 1737 90 Gira Door Station Stainless Steel, Order no. 1734 90

Gira HomeServer 3, Gira FacilityServer, Order no. 1887 90

Gira InfoTerminal Touch, Order no. 1796 90

Gira/Pro-face ServerClient 15, Order no. 1795 90

Gira SmartSensor, Order no. 1877 90

Gira Instabus KNX/EIB Audio System, Order no. 1815 90

Gira operating units for Revox multiroom system, Order no. 1816 90

Gira Radio Bus System, Order no.1862 90

Gira flush-mounted radio, Order no. 1865 90

Gira LED-illumination, Order no. 1766 90

Gira Touchdimmer, Order no. 1788 90

Distributor

Gira Giersiepen GmbH & Co. KG

Concept, design, editing schmitz Visuelle Kommunikation, www.hgschmitz.de

Illustrations Peter Miranski, Cologne Guido Löhrer, Cologne Henrik Spohler, Hamburg

Lithography Damo Digital Technik, Krefeld

Printing Druckhaus Ley+Wiegandt, Wuppertal

Subject to technical modifications.

Possible colour deviations between illustrations in this product information and corresponding products are due to printing and cannot be avoided.

GIRA

Gira Giersiepen GmbH & Co. KG Electrical Installation Systems

Industriegebiet Mermbach Dahlienstraße 42477 Radevormwald

P.O. Box 1220 42461 Radevormwald

Germany

Tel +49(0)2195-602-0 Fax +49(0)2195-602-119

www.gira.com info@gira.com

www.gira.com/esprit