



Art. 7874  
Art. 7875

<b>D</b>	<b>Gebrauchsanweisung</b> Funksteuerung und Funksteckdose
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# GARDENA Radio Remote Control Unit and Radio Remote Control Socket

Welcome to the Garden of GARDENA ...



Please read these operating instructions carefully and observe the notes given.  
Use the instructions to familiarise yourself with their correct use, and the notes on safety.

For safety reasons, children under 16 as well as persons not familiar with these operating instructions should not use this Radio Remote Control Unit and Radio Remote Control Socket.

Keep these operating instructions in a safe place.

## Area of Application of your Radio Remote Control Unit and Radio Remote Control Socket

### Intended purpose

The GARDENA Radio Remote Control Units and Radio Remote Control Sockets are intended for private use both indoors and outdoors.

The radio remote control system allows you to operate 230 V electric devices (max. 1200 W) from a distance in and around your house, for example GARDENA Fountains or GARDENA lightline products. (Range indoors: up to 50 m, outdoors: up to 100 m.)

When programmed by GARDENA, each radio remote control socket is given its own unique code, thus eliminating interference to the greatest possible extent.

## For your Safety

### Electronic Protheses

The use of radio remote control units may interfere with the operation of electric prostheses (pacemakers, hearing aids, insulin pumps, etc.).  
→ Please ask your doctor.

### Unexpected Switch-On

Please ensure that unexpected switch-on of devices cannot lead to fires, injuries, property damage or other dangers.

### Installation Outdoors

The radio remote control sockets must only be plugged into to sockets indoors and outdoors which are protected against moisture. Do not plug the sockets into extension cables.

**Please Observe the Voltage**

The information on the rating plate and the data of the power supply system must match.

**Connection to 230 V AC sockets**

The GARDENA Radio Remote Control Socket may only be connected to 230 V AC sockets installed by an electrician which meet the construction regulations in accordance with VDE 0100. If necessary please contact your electrician.

**Devices**

Devices up to a maximum of 1200 Watts may be connected to the GARDENA Radio Remote Control Socket.

**Child-Proof**

Your Radio Remote Control Socket has an integrated child-safety feature.

**Power Cut**

The programming is retained if there is a power cut.

**Batteries**

- You should replace the batteries of the remote control annually. You must change the batteries straight away if you decide to move the unit and drastically reduce the transmission area.
- To ensure the Radio Remote Control Unit works properly and safely only use a 9 V alkali-manganese (alkaline) battery TYPE IEC 6LR61. Ensure you insert the battery correctly (please note +/- markings).

**Summary Operating Instructions****1**

- Insert the battery in the GARDENA Radio Remote Control Unit.

Use a 9 V alkali-manganese (alkaline) battery Type IEC 6LR61 and observe the +/- markings.

**2**

1. Press the On/Off key. Keep the On/Off key pressed down while plugging the GARDENA Radio Remote Control Socket into a 230 V AC mains socket.
2. Release the On/Off key after 5 seconds.

**3**

Assigning keys of the GARDENA Radio Remote Control Unit to the corresponding socket:

- While the LED on the Remote Control Socket is flashing, press one of the On keys on the GARDENA Remote Control and hold down for 1 second.

**4**

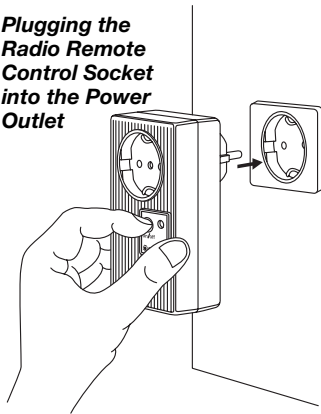
1. Plug the devices you wish to control remotely into the GARDENA Radio Remote Control Socket and switch on.
2. You can now switch devices on and off using the Radio Remote Control Unit.

## Putting into Operation

### Insert the battery

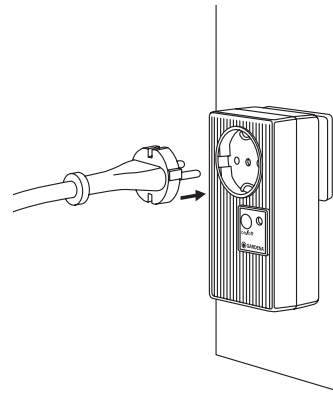
- Take the lower half of the housing from your GARDENA Radio Remote Control Unit by unscrewing the 4 screws.
- Insert a 9 V alkali-manganese (alkaline) battery Type IEC 6LR61. Please note the +/- markings.
- Screw the unit together again.

### Plugging the Radio Remote Control Socket into the Power Outlet



Ensure you have both your GARDENA Radio Remote Control Socket and GARDENA Radio Remote Control Unit close at hand.

- Press the On/Off key of your GARDENA Radio Remote Control Socket. **Hold the key down** (→ for at least 5 seconds) **while you plug the Radio Remote Control Socket into a 230 V AC power outlet.**
- Your GARDENA Radio Remote Control Socket changes the assignment mode; the red LED stays lit.
- Release the On/Off-key (LED flashes). Now you have 10 seconds to assign the socket to a key on your Radio Remote Control Unit. Select an (unassigned) key of the Remote Control and hold down the corresponding "ON" key, located on the left-hand side, for 1 second. The red LED stays lit for approx. 2 seconds once you have successfully assigned the socket.



### Note:

- You can assign additional GARDENA Radio Remote Control Units to this Radio Remote Control Socket within 10 seconds. You can assign as many Radio Remote Control Sockets to one key of the Radio Remote Control Unit as you like.
- If you make a mistake, remove the Radio Remote Control Socket from the 230 W AC socket. (This Radio Remote Control Socket can no longer be controlled remotely.)
- We recommend you make a list of the individual assignments.

- Connect the mains plug of one of your devices (e. g. GARDENA Floating Lights or GARDENA Indoor Fountain Pumps) to the GARDENA Radio Remote Control Socket.

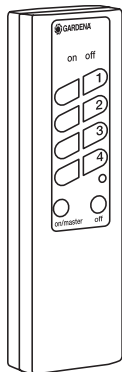
You can assign the remaining keys of the GARDENA Radio Remote Control Units to the GARDENA Radio Remote Control Sockets as described above.

### Note:

Installing Remote Control Sockets near to sheet metal walls (in particular corrugated iron or sheets with trapezoidal corrugations, e.g. garage doors) will impair proper functioning considerably.

## Operation

### Operating Connected Devices



The connected devices can now be controlled remotely using the Radio Remote Control Unit.

Press either the corresponding On key to switch your device on or the Off key to switch your device off.

- Press one of the left keys:  
→ The connected device is switched on.
- Press one of the right keys:  
→ The connected device is switched off.

You can use the Master keys (On and Off) to switch all Radio Remote Control Sockets assigned to this Radio Remote Control Unit on and off simultaneously.

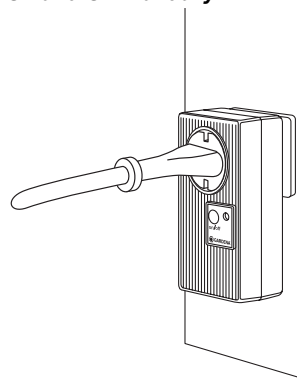
- Press the left master key (On):  
→ The connected devices are switched on.
- Press the right master key (Off):  
→ The connected devices are switched off.

**Note:**

You must hold down the Remote Control keys for at least 1 second to ensure that the activation/deactivation pulses are transmitted correctly.

## Manual Switching

### Switching Devices On and Off Manually



The GARDENA Radio Remote Control Sockets have a key which allows you to switch devices on and off manually. In other words, you can continue to switch the connected devices on and off without the remote control.

- Press the On/Off key once on the front of the GARDENA Radio Remote Control Socket (→ red LED lights up):  
→ The Radio Remote Control Socket is switched on and the connected device can be switched on and off as usual.
- Press the On/Off key again on the front the GARDENA Radio Remote Control Socket (→ red LED is off):  
→ The Radio Remote Control Socket is switched off.  
The connected device must be switched on using either the Radio Remote Control Unit or by pressing this button again.

**Note:**

The GARDENA Radio Remote Control Socket is switched off when supplied.

## Trouble-Shooting or Defects

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If you have any problems with your Radio Remote Control Unit and Radio Remote Control Socket please contact our Service or return the defective unit together with a short description of the problem – in case of guarantee, with the warranty card duly completed and signed – postage paid to one of the GARDENA Service Centres listed on the back of this leaflet.

### **Product liability**

We expressly point out that, in accordance with the product liability law, we are not liable for any damage caused by our units if it is due to improper repair or if parts exchanged are not original GARDENA parts or parts approved by us, and, if the repairs were not carried out by a GARDENA Service Centre or an authorised specialist. The same applies to spare parts and accessories.

## EU Certificate of Conformity

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### EMVG

The undersigned

GARDENA Kress + Kastner GmbH · Hans-Lorenser-Str. 40 · D-89079 Ulm

hereby certifies that, when leaving our factory, the units indicated below are in accordance with the harmonised EU guidelines, EU standards of safety and product specific standards.

This certificate becomes void if the units are modified without our approval.

#### **Description of the units:**

Radio Remote Control Unit and  
Radio Remote Control Socket

#### **Art. No.:**

7874  
7875

#### **EU directives:**

Electromagnetic Compatibility  
89/336/EC  
Directive 93/68/EC

#### **Harmonised**

#### **European standards:**

ETS 300683  
EN 300220-1  
EN 60669-2-2

#### **Nationale Normen:**

DIN VDE 0620

#### **Year of CE marking:**

1999

Ulm, 01.06.1999



Thomas Heintl  
Technical Dept. Manager

## Type-Examination Certificate

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<b>Registration no.:</b>	TPS A 00349 L	<b>Number of annexes:</b> 2
<b>Notified body:</b>	MIKES PRODUCT SERVICE GMBH Ohmstrasse 2-4 D-93342 Strasskirchen	
<b>Certificate holder:</b>	GARDENA Kress + Kastner GmbH Hans-Lorensen-Strasse 40 D-89079 Ulm	

Ulm, 20.09.1999

## Guarantee

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GARDENA guarantees this product for 1 year (from date of purchase). This guarantee covers all serious defects of the unit that can be proved to be material or manufacturing faults. Under warranty we will either replace the unit or repair it free of charge if the following conditions apply:

- The unit must have been handled properly and in keeping with the require-

ments of the operating instructions. Neither the purchaser nor a non-authorized third party have attempted to repair the unit.

Parts subject to wear are excluded from this guarantee.

The manufacturer's guarantee does not affect the user's existing warranty claims against the dealer / seller.

In the event of a fault, please send the defective unit together with the receipt and a description of the fault, postage paid, to one of the GARDENA Service Centres on the back of this page.

We will return your Radio Remote Control Unit and Radio Remote Control Socket free of charge once it has been repaired.

**Garantiekarte  
Warranty Card**

Funksteuerung und Funksteckdose

7874 

Radio Remote Control Unit and

Radio Remote Control Socket

7875 

**Bon de garantie**

**Garantiekaart**

**Garantikort**

**Certificato di garanzia**

**Tarjeta de garantía**

**Garantibevis**

Télécommande et prise télécommandée

Draadloze afstandsbediening plus draadloze contactdoos

Fjärrkontroll och Mottagare

Telecomando e presa telecomandabile

Set de control remoto y base de control remoto

Fjernstyringerne og stikkontakter

Wurde gekauft am:

Was purchased on:

Achetées le (date et lieu d'achat) :

Werd gekocht op:

Försäljningsdatum:

Data di acquisto:

Se vendió el:

Købt den:

Händlerstempel

Dealer's stamp / Receipt

Cachet du revendeur

Stempel van de handelaar

Återförsäljarens stämpel

Timbro del rivenditore

Sello del comerciante

Forhandlerens stempel





Beanstandung:  
Reasons for complaint:  
Défaut constaté :  
Klacht:  
Reklamation:  
Difetto riscontrato:  
Reclamación:  
Reklamation:



**Deutschland**

GARDENA  
Kress + Kastner GmbH  
GARDENA Service  
Hans-Lorenser-Straße 40  
D-89079 Ulm  
Produktfragen: (07 31) 4 90-1 23  
Reparaturen: (07 31) 4 90-2 90

**Argentina**

Argensem S. A.  
Venezuela 1075  
(1618) El Talar – Buenos Aires

**Australia**

NYLEX Corporation Ltd.  
25–29 Nepean Highway  
P.O. Box 68  
Mentone, Victoria 3194

**Austria**

GARDENA Österreich  
Gesellschaft m.b.H.  
Stettnerweg 11 – 15  
2100 Korneuburg

**Belgium**

MARKT (Belgium) NV/SA  
Sterrebeekstraat 163  
1930 Zaventem

**Brazil**

M. Cassab  
Av. das Nações Unidas, 20.882  
Santo Amaro, CEP 04795-000  
São Paulo – S. P.

**Bulgaria / България**

ДЕНЕКС ООД  
София 1797  
Бул. "Г.М.Димитров" 16 ет. 4

**Canada**

GARDENA Canada Ltd.  
100, Summerlea Road  
Brampton, Ontario  
Canada L6T 4X3

**Chile**

Antonio Martinic Y CIA. LTDA.  
Gilberto Fuenzalida 185 Loc.  
Las Condes – Santiago

**Costa Rica**

Compania Exim  
Euroiberoamericana S. A.  
350 Sur del Automercado  
Los Yoses  
San Pedro

**Cyprus**

FARMOKIPIKI LTD.  
P.O. Box 7098  
74, Digeni Akrita Ave.  
1641 Nicosia

**Czech Republic**

GARDENA spol. sr. o.  
Řípská 20a, č. p. 1153  
627 00 Brno

**Denmark**

GARDENA Danmark A/S  
Naverland 8, Box 1462  
2600 Glostrup

**Finland**

Habitec Oy  
Martinkyläntie 52  
01720 Vantaa

**France**

GARDENA France  
BP 50080  
Z.A.C. Paris Nord II  
95948 ROISSY C.D.G. Cedex

**Great Britain**

GARDENA UK Ltd.  
27 – 28 Brenkley Way  
Blezard Business Park  
Seaton Burn  
Newcastle upon Tyne  
NE13 6DS

**Greece**

Agrokip  
G. Psomadopoulos & Co.  
20, Lykourgou str.  
Kallithea  
Athens

**Hungary**

GARDENA Magyarország Kft.  
Késmárk utca 22  
1158 Budapest

**Iceland**

Heimilistaeki hf  
Saetun 8  
P.O. Box 5340  
125 Reykjavik

**Italy**

GARDENA Italia S.r.l.  
Via Donizetti 22  
20020 Lainate (Mi)

**Japan**

KAKUDAI Mfg. Co. Ltd.  
1-4-4, Itachibori Nishi-ku  
Osaka 550

**Luxembourg**

Magasins Jules Neuberg  
Grand Rue 30  
Case Postale No. 12  
Luxembourg 2010

**Netherlands**

GARDENA Nederland B. V.  
Postbus 50176  
1305 AD Almere

**Neth. Antilles**

Jonka Enterprises N. V.  
Sta. Rosa Weg 196  
P.O. Box 8200  
Curaçao

**New Zealand**

NYLEX New Zealand  
Private Bag 94001  
South Auckland Mail Centre  
10 Offenhauser Drive  
East Tamaki, Manukau

**Norway**

GARDENA Norge A/S  
Postboks 214  
2013 Skjetten

**Polen**

GARDENA Polska Sp. Z.o.o.  
Szymanów 9 d  
05-532 Baniocha

**Portugal**

MARKT (Portugal), Lda.  
Recta da Granja do Marquês  
Rua de São Pedro  
Algueirão  
2725-596 Mem Martins

**Republic of Ireland**

Michael McLoughlin & Sons  
Hardware Limited  
Long Mile Road  
Dublin 12

**Russland / Россия**

АО АМИДА  
ТТЦ  
ул. Мосфильмовская 66  
117330 Москва

**Singapore**

Variware  
Holland Road Shopping Centre  
227-A 1st Fl., Unit 29  
Holland Avenue  
Singapore 1027

**Slowenia / Croatia**

Silk d.o.o. Trgovina  
Brodišče 15  
1236 Trzin

**South Africa**

GARDENA  
South Africa (Pty.) Ltd.  
P.O. Box 11534  
Vorna Valley 1686

**Spain**

ANMI Andreu y Miriam S.A.  
Calle Pere IV, 111  
08018 Barcelona

**Sweden**

GARDENA Svenska AB  
Box 9003  
20039 Malmö

**Switzerland**

GARDENA  
Kress + Kastner AG  
Bitziberg 1  
8184 Bachenbülach

**Turkey**

Dost Dış Ticaret  
Mümessillik A. Ş.  
Yeşilbağlar Mah. Başkent  
Cad.No. 26  
Pendik – Istanbul/Turkey

**Ukraine / Украина**

АОЗТ АЛЬЦЕСТ  
г. Киев 01033  
ул. Гайдара 50

**USA**

GARDENA  
3085 Shawnee Drive  
Winchester, VA 22604

7874-20.960.05/0001  
GARDENA Kress + Kastner GmbH  
Postfach 27 47, D-89070 Ulm  
<http://www.gardena.com>



## Baumusterprüfbescheinigung

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**Zulassungsnummer:** TPS A 000 349 L **Anzahl der Anlagen:** 2

**Benannte Stelle:** MIKES PRODUCT SERVICE GMBH  
Ohmstraße 2-4  
D-93342 Strasskirchen

**Bescheinigungsinhaber:** GARDENA  
Kress + Kastner GmbH  
Hans-Lorenser-Straße 40  
D-89079 Ulm

**Produktbezeichnung:** Funksteuerung, Art.-Nr. 7874  
Funksteckdose, Art.-Nr. 7875

**Produktbeschreibung:** Funkanlagen geringer Leistung für nicht-öffentliche Funkanwendungen in den ISM-Frequenzbereichen

**ProduktHersteller:** GARDENA  
Kress + Kastner GmbH  
Hans-Lorenser-Straße 40  
D-89079 Ulm

**Vorschriften:** ETS 300683  
EN 300220-1  
EN 60669-2-2  
BAPT 222 ZV 125  
CEPT LPD D

**Prüfergebnis:** Das geprüfte Baumuster erfüllt die Anforderungen der oben genannten Vorschriften.

Ulm, den 30. 10. 99

7874-20.970.01  
GARDENA Kress + Kastner GmbH  
Postfach 27 47, D-89070 Ulm  
<http://www.gardena.com>



**D** Ergänzung zur Gebrauchsanweisung für Art.-Nr. 7874/7875

## Funksteuerung und Funksteckdose

### Für Ihre Sicherheit

#### **Installation:**



Die Funksteckdosen dürfen nur an vor Feuchtigkeit geschützten Steckdosen angeschlossen werden.

#### **Installation mehrerer Funksteckdosen:**

Damit die angegebene Funkreichweite gewährleistet werden kann, müssen die Funksteckdosen mit einem Mindestabstand von 1 m betrieben werden.

### EU-Konformitätserklärung

#### **EU-Richtlinien:**

Richtlinie 1999/5/EG

#### **Garantie**

GARDENA gewährt für dieses Produkt 2 Jahre Garantie (ab Kaufdatum).

**F** Complément au mode d'emploi réf. 7874/7875

## Télécommande et prise télécommandée

### Pour votre sécurité

#### **Installation :**



Les prises télécommandées ont seulement le droit d'être raccordées à des connecteurs protégés contre l'humidité.

#### **Installation de plusieurs prises télécommandées :**

Pour garantir l'obtention de la portée radio indiquée, les prises doivent être mises en service avec une distance minimum de 1 m.

### Déclaration de conformité UE

#### **Directives UE :**

Directive 1999/5/CE

#### **Garantie**

GARDENA accorde pour ce produit une garantie de 2 ans (à compter du jour de l'achat).

**GB** Addition to Operating Instructions for Art. No. 7874/7875

## Remote Control Set and Remote Control Socket

### For Your Safety

#### **Installation:**



The Remote Control Sockets must only be connected to sockets that are protected against moisture.

#### **Installing Several Remote Control Sockets:**

The Remote Control Sockets must be operated at least 1 meter apart so that the specified range can be achieved.

### EU Declaration of Conformity

#### **EU Guidelines:**

Guideline 1999/5/EG

#### **Warranty**

GARDENA guarantees this product for 2 years (from date of purchase).

**NL** Aanvulling op gebruiksaanwijzing voor art.nr. 7874/7875

## Afstandsbediening en contactdoos voor afstandsbediening

### Voor uw veiligheid

#### **Installatie:**



De contactdozen voor de afstandsbediening mogen alleen worden aangesloten op tegen vocht beschermde stopcontacten.

#### **Installatie van meerdere contactdozen:**

Om de aangegeven reikwijdte te kunnen garanderen moeten de contactdozen met een minimale afstand van 1 meter geplaatst worden.

### EU-conformiteitsverklaring

#### **EU-richtlijnen:**

Richtlijn 1999/5/EG

#### **Garantie**

GARDENA geeft op dit product 2 jaar garantie (vanaf de aankoopdatum).