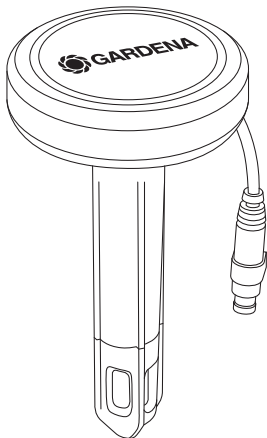


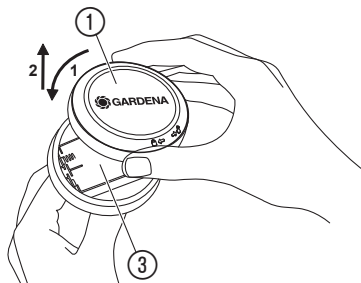
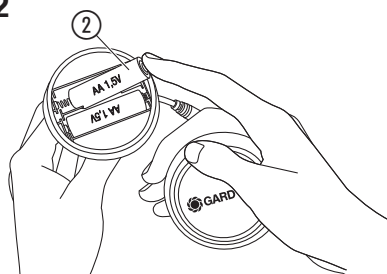
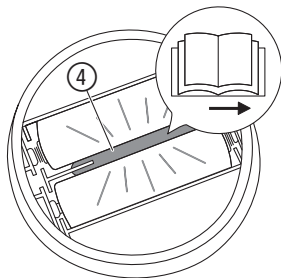
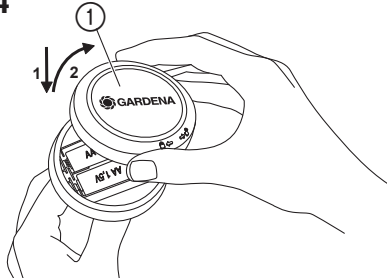


EN

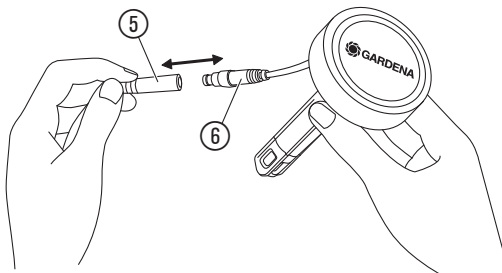


EN Operator's Manual
Soil Moisture Sensor

Art. 1867

I1**I2****I3****I4**

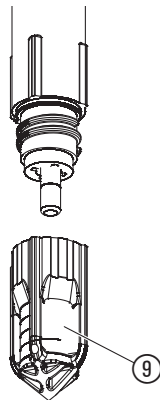
I5



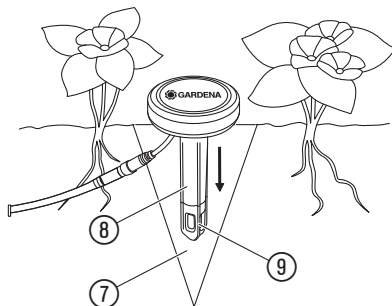
O1



M1



I6



GARDENA Soil Moisture Sensor

Translation of the original instructions.



For safety reasons, children and young people under 16 as well as anyone who is not familiar with these operating instructions should not use the product. Persons with reduced physical or mental abilities may use the product only if they are supervised or instructed by a responsible person. Children must be supervised to ensure that they do not play with the product. Never operate the product when you are tired, ill or under the influence of alcohol, drugs or medicine.

Intended use:

The **GARDENA Soil Moisture Sensor** is designed to be used solely outdoors in domestic and private gardens and in greenhouses to control sprinklers and watering systems via a **GARDENA Irrigation control with a sensor connection** taking account the soil moisture level.



DANGER! Risk of physical injury!

The GARDENA Soil Moisture Sensor must not be used for industrial purposes or in conjunction with chemicals, foodstuffs, easily flammable and explosive materials.

1. SAFETY

Important!

Read the operator's manual carefully before use and keep for future reference.



DANGER! Risk of suffocation!

Small parts can be easily swallowed. There is also a risk that the polybag can suffocate toddlers. Keep toddlers away when you assemble the product.



DANGER! Cardiac arrest!

This product makes an electromagnetic field while it operates. This field may under some conditions interfere with active or passive medical implants. To decrease the risk of conditions that can

possibly injure or kill, we recommend persons with medical implants to speak with their physician and the medical implant manufacturer before you operate the product.

Do not set the sensor down with the tip facing upwards. The tip poses a risk of injury.

Do not use damaged products. Ensure that all parts are correctly disposed of with immediate effect (please see Chapter 6. *STORAGE Disposal/ Disposal of the batteries*).

Keep damaged parts out of the reach of children.

Regularly examine the product for damage.

There is a risk of tripping. Position the sensor in such a manner that it can be seen at all times.

Regularly examine the batteries for damage.

Do not use damaged batteries. Ensure that they are correctly disposed of (please see Chapter 6. STORAGE *Disposal/Disposal of the batteries*).

Keep damaged batteries out of the reach of children.

The product will become hot when exposed to sunlight. Touching the product in such a condition can result in slight burns if touched.

Batteries:

To ensure the Sensor runs safely, only 2 x alkalimanganese (alkaline) batteries type LR6 (AA) (Mignon) must be used.



DANGER!

There is a risk of explosion if batteries are not replaced in the proper manner. See 6. STORAGE for information on how to dispose of used batteries.

To prevent failure of the Sensor due to weak batteries in conjunction with a lengthy absence, batteries should be replaced in due course. This will depend on the previous operating life of the batteries and the probable length of absence, which should not exceed 6 month in total.

2. FUNCTION

With the GARDENA Soil Moisture Sensor the soil moisture level is taken into consideration for watering. Depending on the soil moisture, measurements are taken at intervals of between 30 and 60 minutes and sent to the irrigation control.

If the batteries are flat and are not replaced, the connected Irrigation control will function with the watering program selected.

3. INITIAL OPERATION

To insert the batteries [Fig. I1/I2/I3/I4]:

The batteries are not included in the scope of delivery.

The Sensor must only be operated with 2 x alkalimanganese (alkaline) batteries type LR6 (AA) (Mignon).

The battery life is approx. 1 year. Depending on the outside temperature and the frequency of measurement and transmission, the battery life may vary.



CAUTION!

Rechargeable batteries should not be used!

1. Turn the cover ① anti-clockwise ⇐↺ to unlock and remove it upwards.
2. Insert the batteries (2 x alkaline type LR6 (AA)) ② into the battery compartment ③. Make sure that the polarity is correct.
The LED battery ④ in the battery compartment ③ below the batteries ② illuminates green for 3 seconds.
3. Replace the cover ① and turn it clockwise to lock ⇐↻.

If the LED battery ④ flashes red every 5 seconds, the batteries are empty and must be replaced.

If the LED battery ④ illuminates red, an error has occurred (see 7. TROUBLESHOOTING).

To connect the connection cable [Fig. I5]:

1. Connect the connection cable ⑤ to the plug ⑥ of the soil moisture sensor.
2. Connect the connection cable to the irrigation control.

Hints:

- Lay the cable flat to avoid injury and damage.
- If necessary, fix the cable with **GARDENA Hooks Art. 4090** (accessory for GARDENA Robotics).
- Lay the cable in the ground in a bed of sand to prevent damage from stones.
- The connecting cable can be extended to a total length of 105 m using the **GARDENA Extension Cable Art. 1868 (10 m)**.

To select the correct location:

Correct location:

The Sensor must be positioned at a location in the watering area which is exposed to the same climatic conditions as the plants (sun, wind, rain, etc.) for which a status is to be displayed.

Incorrect location:

The Sensor should not be covered by neighbouring plants. Areas of shade should be avoided.

To rule out erroneous results caused by waterlogging, the Sensor should not be positioned in dips in the ground.

To plant the Sensor [Fig. I6]:



CAUTION!

The tip of the sensor will only measure the soil moisture correctly if the sensor tip is in full contact with the ground on all sides! No air should be trapped at the sensor tip in the ground.

1. Dig a funnel-shaped hole in the ground ⑦ at least 12 cm deep.
2. Break up the soil ⑦ removed and take out any stones.
3. Moisten the soil ⑦ if the soil is dry.
4. Replace the damp broken-up soil ⑦ in the funnel-shaped hole without packing tight.
5. Insert the sensor into the broken up soil up to the **lower edge (upper edge in the mowing area) of the Soil Moisture Sensor ⑧**.
Here the sensor tip ⑨ must be in full contact with the damp soil on all sides.
6. Press down the soil ⑦ around the Soil Moisture Sensor ⑧ lightly.
The Sensor should not stand loose in the ground.
7. Water the area around the sensor with approx. 1 litre water.
Depending on the ground it may take several hours until the sensor measures the actual soil moisture.

To connect the GARDENA Micro-Drip-System:

To ensure that the quantity of water delivered is registered by the sensor tip when using the GARDENA Micro-Drip-System, a drip head should be installed directly above the sensor.

4. OPERATION

Use with the GARDENA Watering Controls Art. 1889, 1890, 1891, 1892:

The water requirement of plants depends on many factors, e.g. type of plant, soil, sunshine, wind. To find the suitable switching point of the Soil Moisture Sensor, it has to be observed during irrigation over a period of approx. 1 – 2 weeks and adjusted on the watering control side if necessary.

To set the switching point of the Soil Moisture Sensor:

- For medium-heavy outdoor soils (loamy humus), the switching point should be selected at medium humid.
- For sandy soils, the switching point should be selected at very humid.
- For potting soil, the switching point should be selected for rather dry soils.

To adjust the soil moisture level

→ If the soil seems too dry or too moist for a corresponding application (soil type or plant species), adjust the switching point using the sensor setting of the irrigation control.

This functionality is offered by the following irrigation controls from software version:

- 1889/1285: all
- 1890: 2.0 and higher
- 1891: 2.0 and higher
- 1892: 32 and higher

In an earlier version, a switching point is preset at the factory, see p. following section.

Display of the software version of the irrigation control:

- after inserting the battery
- or
- after resetting to the factory setting by holding the two buttons simultaneously for 3 seconds [Fig. 01].

To display the soil moisture:

The display of the irrigation control shows the last measured moisture level. If the soil moisture is equal to or greater than the selected switch point, no watering is carried out.

Operation with all other GARDENA Irrigation Controls with Sensor Connection, Art. 1881, 1883, 1885, 1862, 1864, 1866, 1874, 1283, 1284, 1276 and previous models with a Sensor Connection:

- A switching point is preset at the factory and cannot be changed.
- For GARDENA Irrigation Controls with a two-wire Sensor Connection, an adapter cable set can be ordered from GARDENA Service.

Usages:

To keep the soil moisture level as constant as possible, irrigation should be carried out with short watering cycles and short watering times. This especially applies to flower boxes on balconies, which have a watering time of < 5 minutes.

The spread of moisture in the soil after watering or rainfall is rather slow. In the worst-case scenario it may happen that irrigation and a rain shower overlap until the required soil moisture is attained.

5. MAINTENANCE

To clean/replace the sensor tip [Fig. M1]:

Whenever the Sensor is relocated, the sensor tip should be cleaned/replaced. The felt on the tip should not come into contact with grease/oil.

→ Clean the sensor tip ⑨ with clear water.

If the felt becomes damaged, the sensor tip can be re-ordered from GARDENA Service.

→ Unscrew the sensor tip ⑨ and screw on the new sensor tip.

To clean the sensor:

No caustic/abrasive cleaning agents should be used.

→ Clean the sensor with a damp cloth (do not use solvent).

6. STORAGE

To put into storage:

The product must be stored away from children.

1. Remove the batteries to preserve them (see 3. INITIAL OPERATION).
2. Store the Sensor in a dry, enclosed and frost-free place.

Disposal:

(in accordance with RL2012/19/EC)



The product must not be disposed of to normal household waste. It must be disposed of in line with local environmental regulations.

IMPORTANT!

→ Dispose of the product through or via your municipal recycling collection centre.

Disposal of the batteries:

The batteries may only be disposed of when discharged.

IMPORTANT!

→ Dispose of the batteries through or via your municipal recycling collection centre.

7. TROUBLESHOOTING

Problem	Possible Cause	Remedy
Watering is switched on although soil is damp	Sensor is not positioned in the watering area.	→ Position the sensor in the watering area.
	Switching point is selected too damp.	→ Select the switching point "dryer".

Problem	Possible Cause	Remedy
Watering is switched on although soil is damp	Defective or loose sensor cable.	→ Check the sensor cable and the connections.
	Batteries spent/inserted incorrectly/ wrong batteries used.	→ Replace the batteries/insert correctly/use alkaline batteries.
	Air is trapped at the sensor tip.	→ Remove the trapped air (see 3. INITIAL OPERATION <i>To plant the sensor</i>).
Watering is not switched on although soil is dry	Sensor is in a dip in the ground.	→ Insert the sensor in the correct position (see 3. INITIAL OPERATION <i>To select the correct location</i>).
	Switching point is selected too dry.	→ Select the switching point "damper".
LED battery flashes red	Batteries of the sensor are flat.	→ Replace the batteries of the sensor.
LED battery illuminates red	Sensor is defective.	→ Contact the GARDENA Service.



NOTE: For any other malfunctions please contact the GARDENA service department. Repairs must only be done by GARDENA service departments or specialist dealers approved by GARDENA.

8. TECHNICAL DATA

<i>Soil Moisture Sensor</i>	Unit	Value (Art. 1867)
Connection cable	m	5
Outdoor operating temperature	°C	5 – 50
Storage temperature	°C	–20 – +60
Batteries required	2 x alkalimanganese (alkaline) batteries type LR6 (AA) (Mignon)	
Operating time of the batteries	approx. 1 year with alkaline batteries (min. 2000 mAh)	

9. ACCESSORIES

GARDENA Extension Cable (length: 10 metres)	Used to extend sensor cable to max. 105 metres.	Art. 1868
GARDENA Sensor tip with felt	For replacement with damaged sensor tip.	obtainable via the GARDENA Service
GARDENA Hooks	For attaching the connecting or extension cable.	Art. 4090
GARDENA Adapter Cable Set	For GARDENA Irrigation Controls with a two-core Sensor Connection.	obtainable via the GARDENA Service

10. SERVICE/WARRANTY

Service:

Please contact the address on the back page.

Warranty statement:

In the event of a warranty claim, no charge is levied to you for the services provided.

GARDENA Manufacturing GmbH grants a warranty for all original GARDENA new products for two years from the date of original purchase from the retailer, provided that the devices have been for private use only. This manufacturer's warranty does not apply to products acquired second hand. This warranty includes all significant defects of the product that can be proved to be material or manufacturing faults. This warranty is fulfilled by supplying a fully functional replacement product or by repairing the faulty product sent to us free of charge; we reserve the right to choose between these options. This service is subject to the following provisions:

- The product has been used for its intended purpose as per the recommendations in the operating instructions.
- Neither the purchaser nor a third party has attempted to open or repair the product.
- Only Original GARDENA replacement parts and wear parts have been used for operation.

- Presentation of the receipt.

Normal wear and tear of parts and components (such as blades, blade fixing parts, turbines, light bulbs, V-belts/toothed belts, impellers, air filters, spark plugs), visual changes, wear parts and consumables are excluded from the warranty.

This manufacturer's warranty is limited to replacement and repair of products in accordance with the abovementioned conditions. The manufacturer's warranty does not constitute an entitlement to lodge other claims against us as a manufacturer, such as for damages. This manufacturer's warranty does **not**, of course, affect statutory and contractual warranty claims against the dealer/retailer.

The manufacturer's warranty is governed by the law of the Federal Republic of Germany.

In case of a warranty claim, please return the faulty product, together with a copy of the receipt and a description of the fault, with postage paid to the service address.

Consumables:

As a wear part the sensor tip with felt is not covered by the guarantee. Faults which occur as a result of incorrectly installed or leaking batteries are not covered by the guarantee.

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DE EU-Konformitätserklärung Der Unterzeichnende bestätigt als Bevollmächtigte des Herstellers, der GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Schweden, dass das (die) nachfolgend bezeichnete(n) Gerät(e) in der von uns in Verkehr gebrachten Ausführung die Anforderungen der harmonisierten EU-Richtlinien, EU-Sicherheitsstandards und produktspezifischen Standards erfüllt/erfüllen. Bei einer nicht mit uns abgestimmten Änderung des (der) Geräte(s) verliert diese Erklärung ihre Gültigkeit.	DA EU-overensstemmelseserklæring Underskrivener bekræfter som fuldmægtig for producenten, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Sverige, at det (de) efterfølgende betegnede apparat(er) i den af os markedsførte udførelse opfylder kravene i de harmoniserede EU-direktiver, EU-sikkerhedsstandarder og produktspecifikke standarder. Foretages en ændring af apparatet/apparaterne, der ikke er aftalt med os, mister denne erklæring sin gyldighed.
EN EC Declaration of Conformity The undersigned hereby certifies as the authorized representative of the manufacturer, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Sweden, that, when leaving our factory, the unit(s) indicated below is/are in accordance with the harmonised EU guidelines, EU standards of safety and product specific standards. This certificate becomes void if the unit(s) is/are modified without our approval.	FI EU-vaatimusten mukaisuusvakuutus Allekirjoittanut vahvistaa valmistajan, GARDENA Germany AB, PO Box 7454, S-103 92, Tukholma, Ruotsi, valtuuttamana henkilönä, että seuraava laite täyttää/seuraavat laitteet täyttävät meidän toimittamassa mallissa yhdenmukaistettujen EU-direktiivien, EU-turvallisuusmääräysten ja tuotekohtaisten standardien vaatimukset. Laitteen/laitteiden muutoksissa, joista ei ole sovittu meidän kanssamme, menettää tämä selvitys voimassalonsa.
FR Déclaration de conformité CE Le soussigné déclare, en tant que mandataire du fabricant, la GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Suède, qu'à la sortie de ses usines le matériel neuf désigné ci-dessous était conforme aux prescriptions des directives européennes énoncées ci-après et conforme aux règles de sécurité et autres règles qui lui sont applicables dans le cadre de l'Union européenne. Toute modification portée sur ce(s) produit(s) sans l'accord express de notre part supprime la validité de ce certificat.	IT Dichiarazione di conformità UE Il sottoscritto, in quanto soggetto autorizzato dal produttore, GARDENA Germany AB, PO Box 7454, S-103 92, Stoccolma, Svezia, dichiara che l'apparecchio/gli apparecchi di seguito denominato/i, nella versione da noi immessa in commercio, soddisfa/no i requisiti delle direttive UE armonizzate, degli standard di sicurezza europei e degli standard specifici per il prodotto. La presente dichiarazione perde di validità in caso di modifica dell'apparecchio/degli apparecchi non concordata con noi.
NL EU-conformiteitsverklaring De ondergetekende bevestigt als gevolmachtigde van de fabrikant, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Zweden, dat het/de onderstaand vermelde apparaat/apparaten in de door ons in de handel gebrachte uitvoering voldoet/voldoen aan de eisen van de geharmoniseerde EU-richtlijnen, EU-veiligheidsnormen en productspecifieke normen. Bij een niet met ons afgestemde verandering van het apparaat/de apparaten verliest deze verklaring haar geldigheid.	ES Declaración de conformidad de la UE El firmante confirma, en calidad de apoderado del fabricante GARDENA Germany AB, PO Box 7454, S-103 92 Estocolmo (Suecia), que el/los aparato(s) mencionado(s) a continuación cumple(n), en la versión lanzada al mercado por nuestra empresa, los requisitos de las directivas de la UE armonizadas, los estándares de seguridad de la UE y los estándares específicos del producto. La presente declaración perderá su validez si se modifica(n) el/los aparato(s) sin previa aprobación por nuestra parte.
SV EU-försäkrän om överensstämmelse Undertecknad intygar som befullmäktigad företrädare för tillverkaren, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Sverige, att nedan angiven apparat/nedan angivna apparater i det utförande vi har släppt på marknaden, uppfyller fordringarna i de harmoniserade EU-direktiven, EU-säkerhetsstandarderna och de produktspecifika standarderna. Denna försäkrän upphör att gälla vid en ändring av apparaten/apparaterna som inte har stämts av med oss.	PT Declaração CE de Conformidade O abaixo-assinado, na qualidade de representante do fabricante, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Schweden, confirma que o(s) aparelho(s) a seguir designado(s) no modelo lançado por nós no mercado cumpre/cumprem os requisitos das diretivas UE harmonizadas, as normas de segurança UE e as normas específicas para estes produtos. Esta declaração perde a sua validade se forem realizadas alterações no(s) aparelho(s) sem o nosso consentimento.

PL Deklaracja zgodności UE Niżej podpisany potwierdza jako upoważniony przedstawiciel producenta, spółki GARDENA Germany AB, PO Box 7454, S-103 92, Sztokholm, Szwecja, że określone poniżej urządzenie/-nia w wersji wprowadzonej przez nas do obrotu spełnia/- nia wymagania zharmonizowanych dyrektyw UE, norm bezpieczeństwa UE oraz norm dotyczących konkretnych produktów. Niniejsza deklaracja traci ważność w przypadku wprowadzania niezgodnych z nami zmian urządzenia/ń.	SL Izjava EU o skladnosti Spodaj podpisani kot pooblaščenec proizvajalca GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Švedska, potrjuje, da v nadaljevanju označene naprave v izvedbi, v kakršni smo jih dali v promet, izpolnjujejo zahteve usklajenih direktiv EU, varnostnega standarda EU in standardov, ki veljajo za posamezne izdelke. V primeru spremembe naprave, ki ni usklajena z nami, ta izjava neha veljati.
HU EU megfelelősségi nyilatkozat Az alulírott, a GARDENA Germany AB, Pf. 7454, S-103 92, Stockholm, Svédország megbízotti minőségében megerősíti, hogy az általunk aláírt kivitelen forgalomba hozott, lent nevezett eszköz(ök) megfelel(nek) az uniós irányelvekkel összhangba hozott nemzeti előírások követelményeinek, az EU biztonsági szabványainak és a konkrét termékre vonatkozó szabványoknak. Az eszköz(ök)nek velünk nem egyeztetett módosítása esetén ez a nyilatkozat érvényét veszti.	HR EU izjava o sukladnosti Dolje potpisani kao opunomoćenik proizvođača, tvrtke GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Švedska, potvrđujemo da niže navedeni uređaj(i) odgovarajuće izvedbe koji/koje smo iznijeli na tržište ispunjavaju kriterije usklađenih direktiva EU i sigurnosnih standarda EU kao i standarda koji se tiču proizvoda. Ova izjava gubi valjanost u slučaju izmjena uređaja koje nisu prethodno ugovorene s nama.
CS EU prohlášení o shodě Podepsaná osoba způsobilá výrobce GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Švédsko potvrzuje, že v následujícím uvedený(-é) přístroj(-e) v provedení námi uvedeném na trh splňuje/splňují požadavky směrnic EU, bezpečnostních norem EU a norem specifických pro výrobek. V případě změny přístroje(-ů), která s námi nebyla dohodnuta, ztrácí toto prohlášení svou platnost.	ET EL-i vastavusdeklaratsioon Allakirjutatu kinnitab tootja, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Rootsi, poolt volitatud isikuna, et järgnevalt nimetatud seade (seadmed) täidab (täidavad) meie poolt turule toodud versiooni kujul harmoneeritud EL-i direktiivide, EL-i ohutusstandardite ja tootepõhiste standardite nõudeid. Seadmel (seadmetel) meiega koosõlastamata muudatuse tegemise korral kaotab käesolev deklaratsioon oma kehtivuse.
SK EÚ vyhlásenie o zhode Dolu podpísaný potvrdzuje, ako splnomocnený zástupca výrobcu, GARDENA Germany AB, PO Box 7454, S-103 92, Stockholm, Švédsko, že ďalej označené zariadenie/a vo vyhotovení uvedenom na trh spĺňa/jú požiadavky harmonizovaných smerníc EÚ, bezpečnostných štandardov EÚ a predpisov, špecifických pre dané výrobky. Pri zmene zariadenia/zariadení, ktorá nebola odsúhlasená našou spoločnosťou, stráca toto vyhlásenie platnosť.	LT ES atitikties deklaracija Pasirašantysis, kaip gamintojo, GARDENA Germany AB, PO Box 7454, S-103 92, Stokholmas, Švedija, įgaliojatis atstovas patvirtina, kad žemiau nurodyto (-ų) prietaiso (-ų) modeliai, kurie buvo pagaminti mūsų gamyklose, atitinka darniąsias ES direktyvas, ES saugumo standartus ir specifinius gaminių standartus. Atlikus bet kokį prietaiso (-ų) pakeitimą, kuris nėra suderintas su mumis, ši deklaracija praranda galiojimą.
EL Δήλωση συμμόρφωσης EE Ο υπογεγραμμένος βεβαιώνει ως πληρεξούσιος του κατασκευαστή, της εταιρείας GARDENA Germany AB, Τ.Θ. 7454, S-103 92, Στοκχόλμη, Σουηδία, ότι η (οι) παρακάτω αναφερόμενη(ές) συσκευή(ές) στην έκδοση που τίθεται από εμάς σε κυκλοφορία πληροί/πληρούν τις απαιτήσεις των εναρμονισμένων οδηγιών της ΕΕ, προτύπων ασφαλείας της ΕΕ και των ειδικών για το προϊόν προτύπων. Σε περίπτωση τροποποίησης της (των) συσκευής(ών) χωρίς προηγούμενη συμενώνηση με την εταιρεία μας παύει να ισχύει η δήλωση.	LV ES atbilstības deklarācija Zemā parakstījusies persona kā ražotāja, uzņēmuma GARDENA Germany AB, PO Box 7454, S-103 92, Stokholma, Zviedrija, pilnvarotais pārstāvis apstiprina, ka tālāk norādītā(-s) ierīcē(-s) izpildījumā, kādā mēs to (tās) esam laiduši tirgū, atbilst saskaņotajām ES direktīvām, ES drošības standartiem un konkrētajām produktam noteiktajiem standartiem. Ierīcē(-s) veicot ar mums nesaskaņotus izmaiņas, šī deklarācija zaudē savu spēku.

Produktbezeichnung: Description of the product: Désignation du produit : Beschrijving van het product: Beskrivning av produkten: Beskrivelse af produktet: Tuotteen kuvaus: Descrizione del prodotto: Descripción del producto: Descrição do produto: Opis produktu: A termék leírása: Popis výrobku: Popis produktu: Περιγραφή του προϊόντος: Opis izdelka: Opis proizvoda: Toote kirjeldus: Gaminio aprašas: Izstrādājuma apraksts:	Bodenfeuchtesensor Soil Moisture Sensor Sonde d'humidité Bodemvochtigheidssensor Fuktighetssensor Fugtighedssensor Maankosteusanturi Tester di umidità Sensor de humedad Sensor de humidade no solo Czujnik wilgotności gleby Talajnedvesség-érzékelő Senzor půdní vlhkosti Snímač vlhkosti pôdy Αισθητήρας υγρασίας εδάφους Senzor vlažnosti tal Senzor vlažnosti tla Pinnaseniiskusandur Dirvožemio drėgmės jutiklis Augsnes mitruma sensors	Hinterlegte Dokumentation: GARDENA-Technische Dokumentation, M. Kugler 89079 Ulm Deposited Documentation: GARDENA Technical Documentation, M. Kugler 89079 Ulm	Documentation déposée : Documentation technique GARDENA, M. Kugler 89079 Ulm
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2011/65/EC
2014/30/EC

1867

2020

Ulm, den 14.12.2020	Der Bevollmächtigte
Ulm, 14.12.2020	Authorised representative
Fait à Ulm, le 14.12.2020	Le mandataire
Ulm, 14-12-2020	De gevolmachtigde
Ulm, 2020.12.14.	Auktoriserad representant
Ulm, 14.12.2020	Autoriseret repræsentant
Ulmisa, 14.12.2020	Valtuutettu edustaja
Ulm, 14.12.2020	Persona delegata
Ulm, 14.12.2020	La persona autorizada
Ulm, 14.12.2020	O representante
Ulm, dnia 14.12.2020	Pełnomocnik
Ulm, 14.12.2020	Meghatalmazott
Ulm, 14.12.2020	Zplnomocněnec
Ulm, dňa 14.12.2020	Splnomocnený
Ulm, 14.12.2020	O εξουσιοδοτημένος
Ulm, 14.12.2020	Pooblaščenec
Ulm, dana 14.12.2020	Ovlaštena osoba
Ulm, 14.12.2020	Volitatud esindaja
Ulm, 14.12.2020	Igalotasis atstovas
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