

CERTIFICATE

PRÜFBESCHEINIGUNG NACH DEM PRODUKTSICHERHEITSGESETZ
(TEST CERTIFICATE IN COMPLIANCE WITH THE PRODUCT SAFETY LAW)

Bescheinigungs-Nr. (Certificate No.): **16SHN1256-06**

Gültig bis (valid until): **2026-01-01**

Das Produkt entspricht den Anforderungen des Produktsicherheitsgesetzes (ProdSG) § 21 (1) hinsichtlich der Gewährleistung von Sicherheit und Gesundheit und entspricht den derzeit anerkannten Regeln der Technik. Die Kennzeichnungspflichten des Produktes gemäß §6 ProdSG sind einzuhalten.

(The product is in compliance with the judicial requirements of the Product Safety Law (ProdSG) § 21 (1) and the currently accepted rules of technology. The marking requirements of the product based on §6 ProdSG have to be observed)

Bescheinigungsinhaber (Certificate Holder)	Ningbo Kaifeng Electric Appliance Co., Ltd. East Guanhaiwei Industrial Zone Cixi Ningbo, Zhejiang P. R. China
Markenname (Brandname)	KF (logo)
Fertigungsstätte (Manufacturing Site)	Ningbo Kaifeng Electric Appliance Co., Ltd. East Guanhaiwei Industrial Zone Cixi Ningbo, Zhejiang P. R. China
Produkt (Product) Typbezeichnung (Type)	Mehrfachsteckdose mit Verlängerungskabel Multiple socket outlet with cord extension set KF-GPS-2A, KF-GSBP-02, KF-GSBP-02T, KF-GSBP-T02, KF-GSGBP-03-A, KF-GSGBP-02/02, KF-GSGBP-T02/02, KF-GSTBP-T02, KF-GSTBP-T02-A, KF-GSTGP-T03, KF-GSBP-02/02
Beschreibung (Description)	16A, 250V~ (Max 3680W/230V~), IP44, Schutzklasse I (Class I), nicht wiederanschließbar (non-rewirable), Nur vertikale Anwendung (Vertical use only)
Prüfbericht-Nr. (Test Report No.)	160601937SHA-001:2016-07-18 160601937SHA-001+A1:2016-11-16 160601937SHA-001+A2:2019-05-05 160601937SHA-001+A3:2019-10-14 160601937SHA-001+A4:2021-01-27 160601937SHA-001+A5:2021-03-08 160601937SHA-001+A6:2021-11-12 Einzelheiten siehe Anhang (Details see attachment)
Geprüft nach (Tested according to)	DIN VDE 0620-1:2016+A1:17 DIN VDE 0620-2-1:2016+A1:17+EK1 510-11:2011 PAK-Anforderung für GS (PAH requirement for GS) AfPS GS 2019:01 PAK EK1 702-20 Rev.1:2020 DIN VDE 0620-2-1:2021 Abschnitt / Clause 10.5

Ersetzt Zertifikat (Replaces certificate) **16SHN1256-05**

Intertek Deutschland GmbH
M.Eng. Gary Hu
Datum (Date): **2021-11-17**



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Dem Zertifikat liegen die Allgemeinen Geschäftsbedingungen der Intertek Deutschland GmbH zu Grunde.
The General Business Conditions of Intertek Deutschland GmbH is an integral part of this certificate.

Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen
Tel.: +49 711 27311-0 E-Mail: gs@intertek.com web: www.intertek.de/zeichen

Hinweise

Der Bescheinigungsinhaber bzw. sein für die Herstellung Verantwortlicher verpflichtet sich, sein Produkt in Übereinstimmung mit dem geprüften Baumuster herzustellen, die Festlegungen zur Bereitstellung von Produkten auf dem Markt nach § 3 und § 6 ProdSG einzuhalten und Intertek Kontrollmaßnahmen zur Überwachung der Herstellung und rechtmäßigen Verwendung des GS-Zeichens nach § 22 Abs. 1 ProdSG zu ermöglichen. Am Produkt oder in der zugehörigen Dokumentation sind der Name und die Kontaktanschrift des Herstellers oder – sofern dieser nicht im europäischen Wirtschaftsraum ansässig ist – des Bevollmächtigten oder des Einführers in den europäischen Wirtschaftsraum gemäß § 6 Abs. 1 Ziff. 2 ProdSG anzugeben. Diese Baumusterprüfbescheinigung berechtigt den Bescheinigungsinhaber alle mit dem oben bezeichneten Baumuster identischen Geräte mit dem abgebildeten GS Zeichen zu versehen.

Die Bescheinigung wird ungültig, wenn der Inhaber seinen oben genannten Verpflichtungen nicht nachkommt oder sich die Voraussetzungen nach § 21 des ProdSG geändert haben.

Diese Bescheinigung ist nur für den Gebrauch durch Intertek-Kunden bestimmt und wird gemäß der vertraglichen Vereinbarung zur Verfügung gestellt. Intertek übernimmt keine Haftung zu jedweder Partei außer gegenüber dem Kunden gemäß vertraglicher Vereinbarung für irgendeinen Verlust, Unkosten oder Beschädigung, die durch den Gebrauch dieser Bescheinigung verursacht werden. Nur der Kunde ist autorisiert, diese Bescheinigung zu kopieren oder zu verteilen und dann nur in ihrer Gesamtheit. Die Benutzung des Intertek-Prüfzeichens ist an die vertraglichen Vereinbarungen gebunden. Jegliche weitere Verwendung des Intertek-Namens zum Zwecke des Verkaufs oder der Bewerbung des geprüften Materials, Produktes oder des Services bedarf einer vorherigen schriftlichen Genehmigung durch Intertek. Erst- und Folgebesichtigungen der Fertigung dienen der Sicherstellung der vertraglich vereinbarten Prüfzeichenbenutzung und dienen nicht dem Zweck einer vollständigen Kontrolle der Produktionsqualität gemäß der Herstellerverantwortung und sie entbinden nicht den Kunden von seinen Verpflichtungen.

Notes

The certificate holder or his designated representative commit themselves to manufacture the product in accordance with the tested samples to meet the requirements on providing products in the market according to § 3 and § 6 ProdSG and to enable Intertek to monitor the manufacturing process and the lawful use of the GS certification according to § 22 Para 1 ProdSG. The name and the contact address of the manufacturer or – if the manufacturer is not based in the European Economic Area – of the Importer to the European Economic Area or his representative have to be applied at the product or the documentation according to § 6 (1) 2. ProdSG. This type examination certificate entitles the certificate holder to mark all devices that are identical to the above-designated sample with the logo as shown below.

This certificate becomes invalid if the holder does not meet the commitments described above or the requirements according to § 21 of the ProdSG are changed.

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the certification agreement between Intertek and its client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the certification mark in accordance with the agreement, they are not for the purposes of complete production quality control in the manufacturers responsibility and do not relieve the Client of their obligations in this respect.

Attachment to Certificate No.: 16SHN1256-06

Constructional Data Form (CDF)

<i>Certificate Holder:</i>	Ningbo Kaifeng Electric Appliance Co., Ltd. East Guanhaiwei Industrial Zone Cixi Ningbo, Zhejiang P. R. China
<i>Manufacturing Site:</i>	Ningbo Kaifeng Electric Appliance Co., Ltd. East Guanhaiwei Industrial Zone Cixi Ningbo, Zhejiang P. R. China
<i>Product:</i> <i>(in German)</i>	Mehrfachsteckdose mit Verlängerungskabel
<i>Product:</i> <i>(in English)</i>	Multiple socket outlet with cord extension set
<i>Type:</i>	KF-GPS-2A, KF-GSBP-02, KF-GSBP-02T, KF-GSBP-T02, KF-GSGBP-03-A, KF-GSGBP-02/02, KF-GSGBP-T02/02, KF-GSTBP-T02, KF-GSTBP-T02-A, KF-GSTGP-T03, KF-GSBP-02/02
<i>Brandname:</i>	KF (logo)
<i>Description:</i>	16A, 250V~ (Max 3680W/230V~), IP44, Class I, non-rewirable, Vertical use only
<i>Test Report No.:</i>	160601937SHA-001:2016-07-18 160601937SHA-001+A1:2016-11-16 160601937SHA-001+A2:2019-05-05 160601937SHA-001+A3:2019-10-14 160601937SHA-001+A4:2021-01-27 160601937SHA-001+A5:2021-03-08 160601937SHA-001+A6:2021-11-12
<i>Tested according to:</i>	DIN VDE 0620-1:2016+A1:17 DIN VDE 0620-2-1:2016+A1:17+EK1 510-11:2011 PAK-Anforderung für GS (PAH requirement for GS) AfPS GS 2019:01 PAK EK1 702-20 Rev.1:2020 DIN VDE 0620-2-1:2021 Abschnitt / Clause 10.5
<i>Valid until:</i>	2026-01-01
<i>Issued on:</i>	2021-11-17

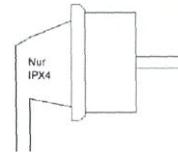
Attachment to Certificate No.: 16SHN1256-06

Product Information:

General product information

16A, 250V~(Max 3680W/230V~), class I, IP44, non-rewirable, with multi way DIN 49440-3 outlets which with shutters and self-closing lid, with or without mechanical timer, with or without overcurrent protector, with stake or with metal frame, with non-rewirable plug with cord H07RN-F 3G1,5-2,5mm² or H05RR-F 3G1,5mm² (length: min.1,4m), vertical use only.
 KF-GPS-2A: with two way outlets in front face, with mechanical timer in back face, with stake for inserting in ground
 KF-GSBP-02: with two way outlets in front face, with stake for inserting in ground
 KF-GSBP-02T: with two way outlets, with mechanical timer, all outlet and timer in same front face, with stake for inserting in ground
 KF-GSBP-T02: with two way outlets in front face, with metal frame
 KF-GSGBP-03-A: with three way outlets in front face, with overcurrent protector, with stake for inserting in ground
 KF-GSGBP-02/02: with four way outlets (two way outlets in front face, another two way outlet in back face), with overcurrent protector, with stake for inserting in ground
 KF-GSBP-02/02: with four way outlets (two way outlets in front face, another two way outlet in back face), with stake for inserting in ground
 KF-GSGBP-T02/02: with four way outlets (two way outlets in front face, another two way outlet in back face), with overcurrent protector, with metal frame
 KF-GSTBP-T02: with two way outlets in front face, with mechanical timer in back face, with metal frame
 KF-GSTBP-T02-A: with two way outlets, with mechanical timer, all outlet and timer in same front face, with metal frame
 KF-GSTGP-T03: with three way outlets in front face, with overcurrent protector, with metal frame

Copy of marking plate



KF-GPS-2A (as an example here)

16/250~(on socket-outlet engagement surface)

Max.3680W/230V~



(Ausschließlich senkrechte Benutzung, siehe Pfeil)

WARNUNG:

- Nicht hintereinander stecken
- Nicht abgedeckt betreiben
- Spannungsfrei nur bei gezogenem Stecker

IP44 Spritzwasser geschützt

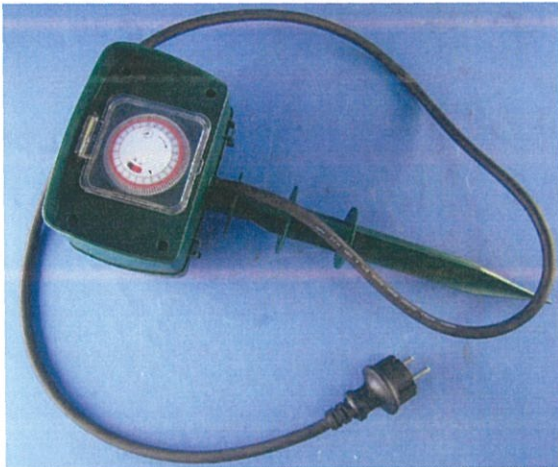
(Vollständiger Name des Bevollmächtigten Vertreter)

(Vollständiger EU Adresse des Bevollmächtigten Vertreter)

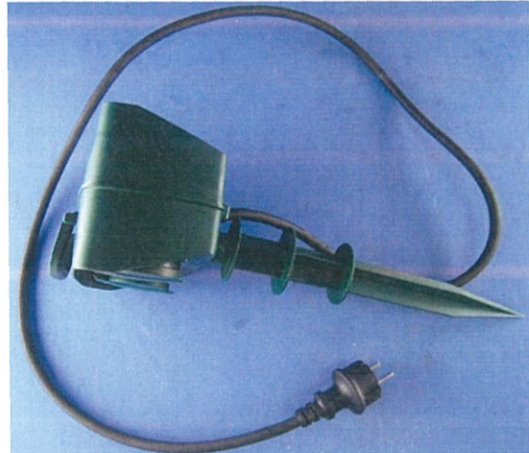
Note: marking are with label pasted on product or molded on product.

Attachment to Certificate No.: 16SHN1256-06

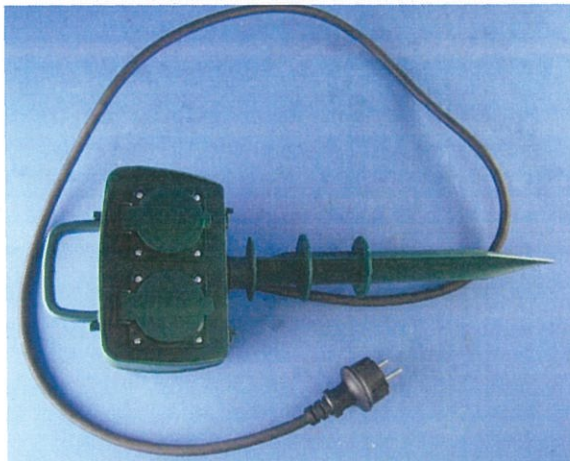
Product Pictures



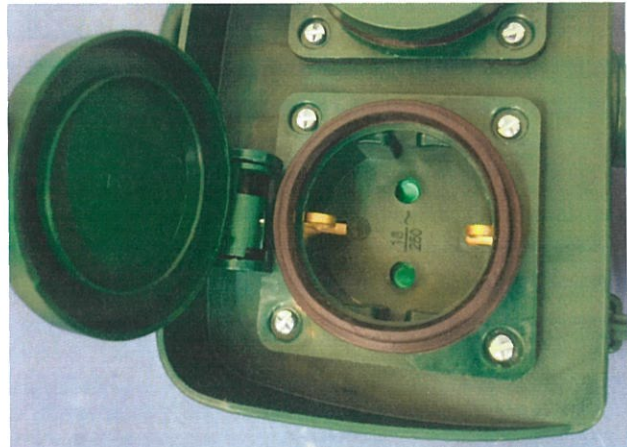
Front view of KF-GPS-2A



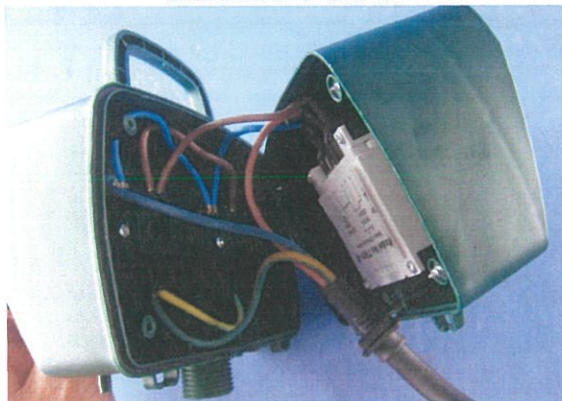
Side view of KF-GPS-2A



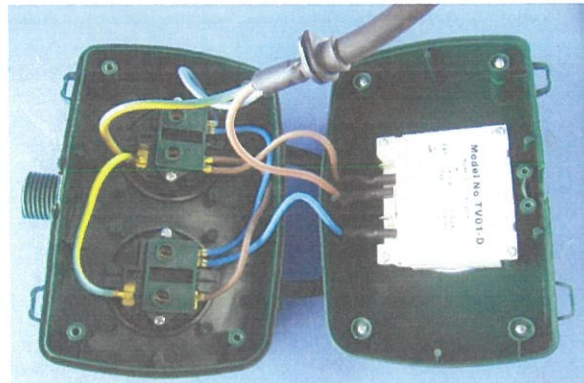
Back view of KF-GPS-2A



outlet hole

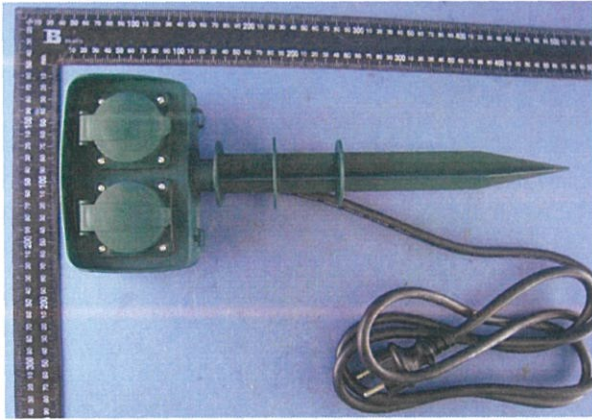


Inside view of KF-GPS-2A

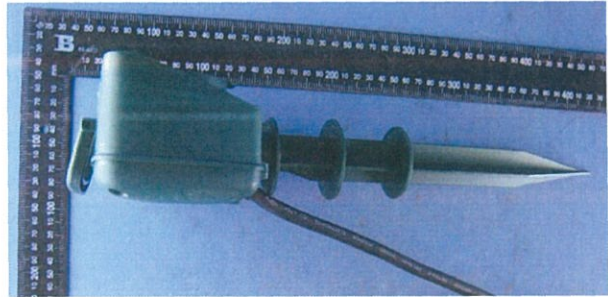


Inside view of KF-GPS-2A

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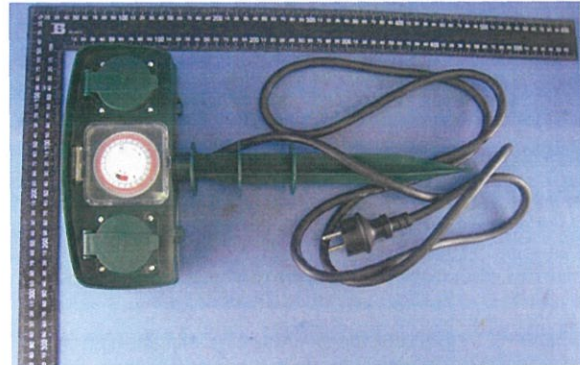
Front view of KF-GSBP-02



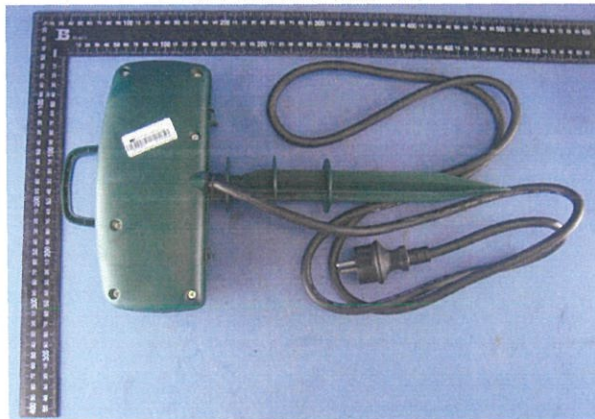
Side view of KF-GSBP-02



Back view of KF-GSBP-02



Front view of KF-GSBP-02T



Back view of KF-GSBP-02T



Front view of KF-GSBP-T02

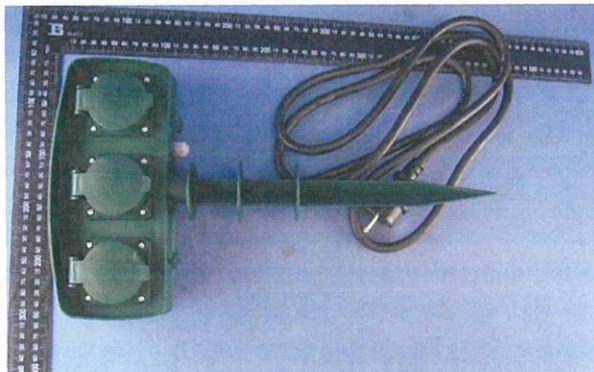
Attachment to Certificate No.: 16SHN1256-06



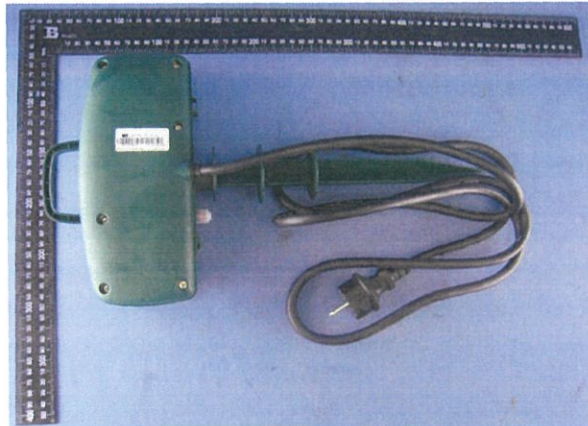
Side view of KF-GSBP-T02



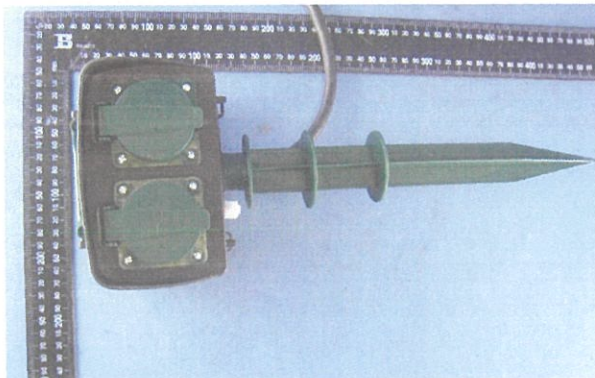
Back view of KF-GSBP-T02



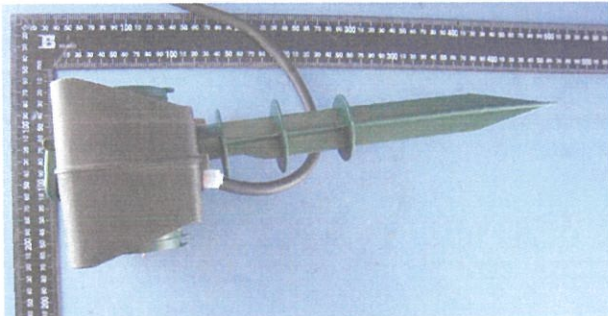
Front view of KF-GSGBP-03-A



Back view of KF-GSGBP-03-A

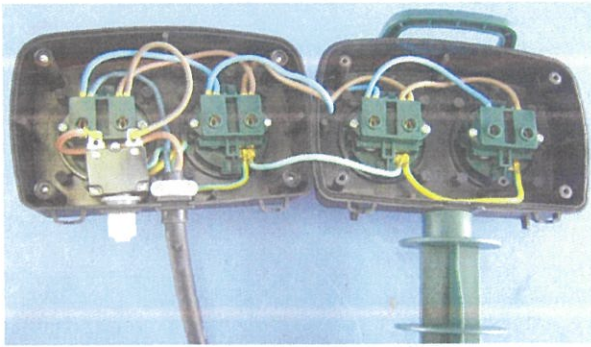


Front view of KF-GSGBP-02/02

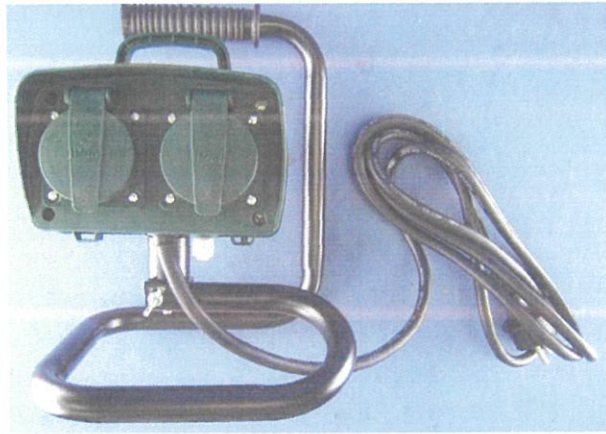


Side view of KF-GSGBP-02/02

Attachment to Certificate No.: 16SHN1256-06



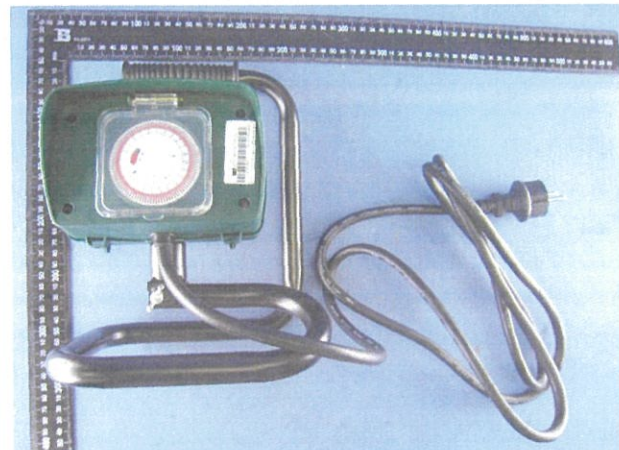
Inside view of KF-GSGBP-02/02



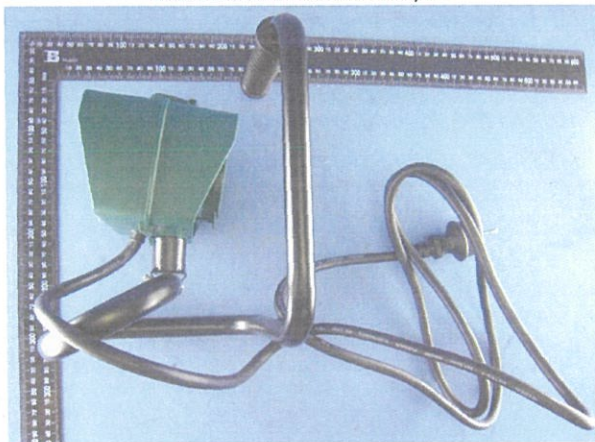
Front view of KF-GSGBP-T02/02



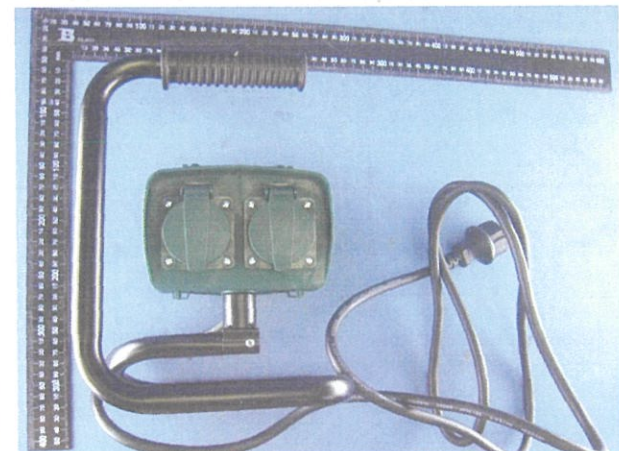
Side view of KF-GSGBP-T02/02



Front view of KF-GSTBP-T02



Side view of KF-GSTBP-T02

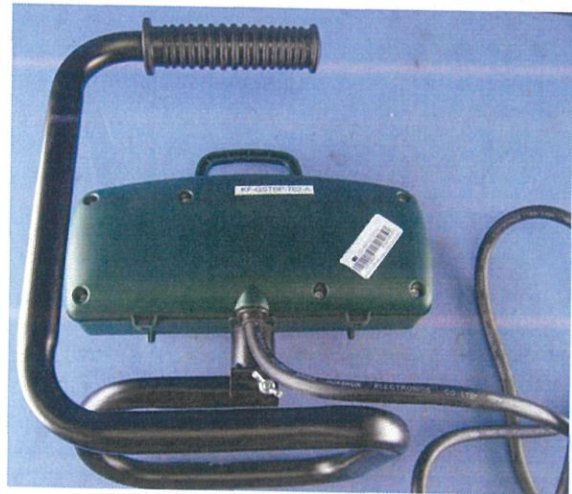


Back view of KF-GSTBP-T02

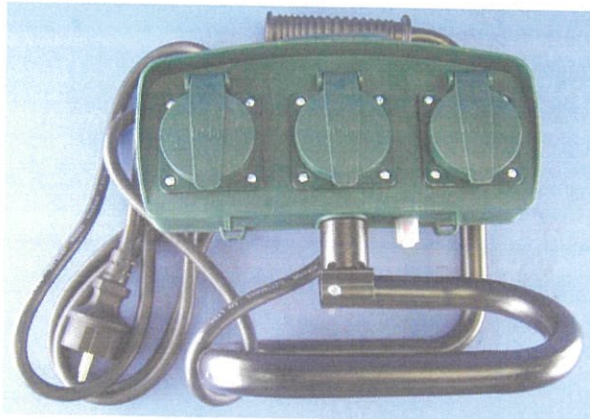
Attachment to Certificate No.: 16SHN1256-06



Front view of KF-GSTBP-T02-A



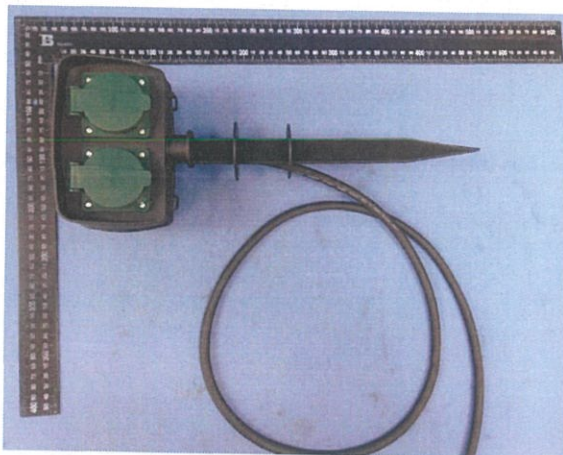
Back view of KF-GSTBP-T02-A



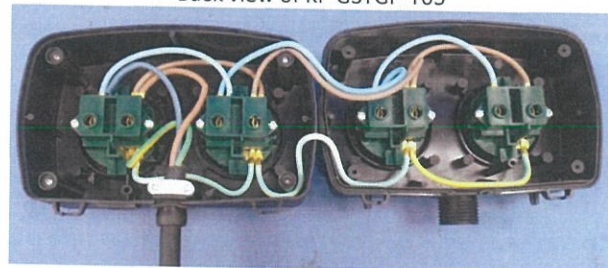
Front view of KF-GSTGP-T03



Back view of KF-GSTGP-T03

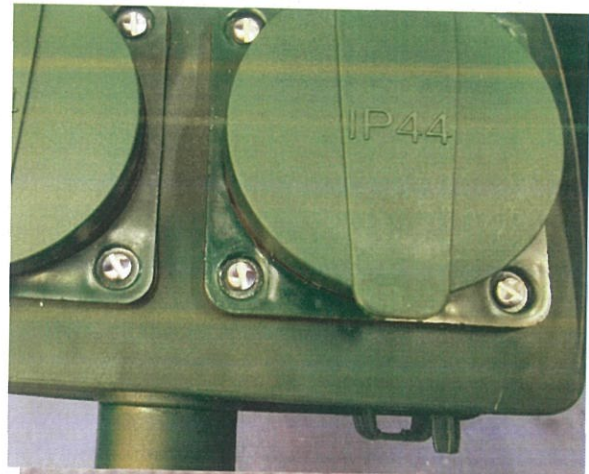
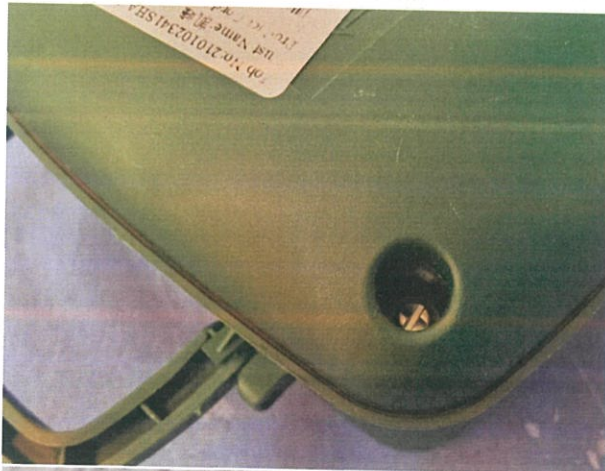


Front view of KF-GSBP-02/02



Inside view of KF-GSBP-02/02

Attachment to Certificate No.: 16SHN1256-06



Attachment to Certificate No.: 16SHN1256-06

List of Critical Components

Object / part No.	Manufacturer/ trademark ²⁾	Type / model ²⁾	Technical data	Standard	Mark(s) of conformity ¹⁾
Plug, non-rewirable	Ningbo Kaifeng Electric Appliance Co.,Ltd.	KF-CR5	16A, 250V~, IP44, Standard sheet DIN49441-2-AR2, with cord H07RN-F 3G1,5-2,5mm ² , H05RR-F 3G1,5 mm ² All color	DIN VDE 0620-1 DIN VDE 0620-2-1 AfPS GS 2019:01 PAK	BG: 21SHN1543-01
Flexible cable	Ningbo Shunchi Wire & Cable Co.,Ltd.	H07RN-F H05RR-F	3G1,5-2,5mm ² 3G1,5mm ² All color	EN 50525-2-21 AfPS GS 2019:01 PAK	VDE 40015877
Flexible cable, alternative	Ningbo Kaifeng Electric Appliance Co., Ltd.	H05RR-F H07RN-F	3G1,5mm ² 3G1,5-2,5mm ² Black, red	EN 50525-2-11 AfPS GS 2019:01 PAK	VDE: 40053518
Mechanical timer	Ningbo Timer-Matic Electrical Co., Ltd.	TV01-D,TV01-D ECO	16(2)A 250V~	EN 60730-1 EN 60730-2-7 AfPS GS 2019:01 PAK	TÜV: R 50155121+ Intertek report 160601937SHA-002
Overcurrent protector	Ningbo Kaifeng Electric Appliance Co.,Ltd.	KF-G-1	16A 250V~	EN 60934	Intertek S cert 1809362
Lid of time switch	NINGBO FUTIAN NEW MATERIAL TECHNOLOGY CO LTD	C110	PC material, minimum thickness 1.0mm Transparent color	DIN VDE 0620-1 DIN VDE 0620-2-1 AfPS GS 2019:01 PAK	Test with appliance
Heat shrinkable tube	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	RSFR-H	Rated 600V 125°C, with UL file E203950	DIN VDE 0620-1 DIN VDE 0620-2-1	Test with appliance
Enclosure, stake, self closing lid, socket outlet body	NINGBO FUTIAN NEW MATERIAL TECHNOLOGY CO LTD	P102	Flame retardant PP material,minimum thickness 1,6mm, with UL file E152381 All color	DIN VDE 0620-1 DIN VDE 0620-2-1 AfPS GS 2019:01 PAK	Test with appliance
Shutter box	NINGBO FUTIAN NEW MATERIAL TECHNOLOGY CO LTD	C110	PC material, all color, Minimum thickness 1,0mm, with UL file E152381	DIN VDE 0620-1 DIN VDE 0620-2-1	Test with appliance
Shutter body	REENI COPOLYMER CO LTD.	G-4230	Flame retardant PA66 material, all color, Minimum thickness 1,0mm, with UL file E215781	DIN VDE 0620-1 DIN VDE 0620-2-1	Test with appliance
High rim, overcurrent protector button cover	Ningbo QingHu Elastomer Science Technology Co.,Ltd.	Z57595-0085	TPE, minimum thickness 1.0mm All color	DIN VDE 0620-1 DIN VDE 0620-2-1 AfPS GS 2019:01 PAK	Test with appliance
Handlebar for metal frame	Ningbo Ship Plastic Co.,Ltd.	-	PVC, minimum thickness 1.5mm All color	DIN VDE 0620-1 DIN VDE 0620-2-1 AfPS GS 2019:01 PAK	Test with appliance
Seal ring	Ningbo QingHu Elastomer Science Technology Co.,Ltd.	Z57595-0085	TPE, minimum thickness 1.0mm	DIN VDE 0620-1 DIN VDE 0620-2-1	Test with appliance

¹⁾ An asterisk indicates a mark which assures the agreed level of surveillance.

Attachment to Certificate No.: 16SHN1256-06

Modification Summary

The following changes have been made to this CDF:

Date	Local Project no.	Description of Change
2016-11-16	161002117SHA	Add new type KF-GSBP-02, KF-GSBP-02T, KF-GSBP-T02, KF-GSGBP-03-A, KF-GSGBP-02/02, KF-GSGBP-T02/02, KF-GSTBP-T02, KF-GSTBP-T02-A, KF-GSTGP-T03
2019-05-05	190402797SHA	1 Add new type KF-GSBP-02/02 2 Update PAH evaluation report
2019-10-14	191000140SHA	1 Add alternative timer switch TV01-C 2 Add trash bin logo
2019-10-22	191000140SHA	Correct original added alternative timer switch type from TV01-C to TV01-D ECO.
2021-01-27	210102341SHA	1 Update PAH information; 2 Add EK1 702-20 Rev.1; 3 Update assembly screw type to meet EK1 702-20 Rev.1;
2021-03-08	210300551SHA	Add DIN VDE 0620-2-1:2021 clause 10.5 information;
2021-11-12	210700155SHA	1.Update the standard from "DIN VDE 0620-1:2016 & DIN VDE 0620-2-1:2016 " to "DIN VDE 0620-1:2016+A1:2017 & DIN VDE 0620-2-1:2016+A1:2017". 2.Updating plug certificate. 3.Add alternative flexible cords H05RR-F 3G1,5mm ² and H07RN-F3G1,5/2,5mm ² manufactured by Kaifeng.

This CDF replaces previously issued CDF dated 2021-03-10.

Signed



Date 2021-11-17