

## Ball electrode, Ø 6 mm, 128 mm, insulated shaft 2.4 mm

### Reusable long electrodes for electrosurgery

- > Reprocessing cycles: up to 75 times
- > Dielectric strength: up to 5700 Vp
- > For use in electrosurgical cutting and coagulation
- > Electrodes with insulated shaft
- > Reusable

### Scope of delivery

Incl. instructions for use

Product number: 530-030

Unit: 1 piece

Electrode type: Ball electrode, Ø 6 mm

Shape: Straight

Shaft diameter: 2.4 mm

[Reset selection](#)

[Inquiry](#)



Description

Specification

Download

Size / Dimensions	Ø 6 mm
Length	128 mm
Shape	Straight
Total gross weight	55 G
Net unit weight	5 G
Electric strength	5700 Vp
Monopolar / bipolar / passive	Monopolar
Single-use / reusable	Reusable
Sterile / non-sterile	Non-sterile
Cleaning / Disinfecting	Autoclave
Preparation	75 cycles
Permissible combinations	Reusable handles 2.4 mm, 105-045, 120-045, 218-045, 218-145, 220-045, 220-345, 327-045, 335-030
Packaging unit	PCS (1 PCS)
Scope of delivery	Incl. instructions for use
CE conformity marking	YES
Notified body	TÜV SÜD Product Service GmbH (0123)
EU medical device classification	Iib
Manufacturer	BOWA-electronic GmbH & Co. KG
Note	shaft Ø 2.4 mm

Do you still have any questions regarding the product?

We will be happy to help you!

[Get inquiry now](#)



## Cable, rubber return plate, international, 4.5 m

### Cable for reusable neutral electrodes

- > High voltage reliability
- > Autoclavable

### Scope of delivery

Incl. instructions for use

Product number: 385-050

Unit: 1 piece

Device connection: 2 pin international NON-REM

[Reset selection](#)

Inquiry

Description

Specification

Download

## BOWA MEDICAL cable neutral electrodes for electrosurgery

The BOWA MEDICAL connection cables for neutral electrodes have a high level of voltage reliability and safety strips. They are specially designed for the high demands of everyday clinical practice and can be reused many times.

### Scope of delivery

Incl. instructions for use

Do you still have any questions regarding the product?

We will be happy to help you!

Get inquiry now



### JackKNIFE, 2 switches, shaft 2.4 mm, for 3-pin, cable 4.5 m

**Universal ergonomics in a modern design**

Scope of delivery  
 Incl. instructions for use  
**Product number: 220-045**  
 Unit: 1 piece

Electrode receiver: 2.4 mm
▼

Socket type: 3-pin International
▼

↺ [Reset selection](#)

Inquiry

Description
Specification
Download


<b>Size / Dimensions</b>	155 mm
<b>Cable</b>	4.5 m
<b>Net weight</b>	197 G
<b>Net unit weight</b>	141 G
<b>Electric strength</b>	6000 Vp
<b>Monopolar / bipolar / passive</b>	Monopolar
<b>Single-use / reusable</b>	Mehrweg
<b>Sterile / non-sterile</b>	Unsteril
<b>Cleaning / Disinfecting</b>	Autoclave
<b>Preparation</b>	200 cycles
<b>Connector type</b>	3-pin International
<b>Permissible combinations</b>	2.4 mm electrodes
<b>Packaging unit</b>	PCS (1 PCS)
<b>Scope of delivery</b>	Incl. instructions for use
<b>CE conformity marking</b>	YES
<b>Notified body</b>	TÜV SÜD Product Service GmbH (0123)
<b>EU medical device classification</b>	IIb
<b>Manufacturer</b>	BOWA-electronic GmbH & Co. KG

Do you still have any questions regarding the product?

We will be happy to help you!


Get inquiry now

### Have you seen?




**Electrodes, short**

Reusable short electrodes for electrosu...



**Electrodes, long**

Reusable long electrodes for electrosu...



**LLETZ electrodes**

Monopolar loop electrodes for conisati...

## Knife electrode, straight, 152 mm, insulated shaft 2.4 mm

### Reusable long electrodes for electrosurgery

- > Reprocessing cycles: up to 75 times
- > Dielectric strength: up to 5700 Vp
- > For use in electrosurgical cutting and coagulation
- > Electrodes with insulated shaft
- > Reusable

### Scope of delivery

Incl. instructions for use

Product number: 530-028

Unit: 1 piece

Electrode type: Knife electrode

Shape: Straight

Shaft diameter: 2.4 mm

[Reset selection](#)

[Inquiry](#)



Description

Specification


Download

Size / Dimensions	2.5 x 15 mm
Length	152 mm
Shape	Straight
Total gross weight	56 G
Net unit weight	6 G
Electric strength	5700 Vp
Monopolar / bipolar / passive	Monopolar
Single-use / reusable	Reusable
Sterile / non-sterile	Non-sterile
Cleaning / Disinfecting	Autoclave
Preparation	75 cycles
Permissible combinations	Reusable handles 2.4 mm, 105-045, 120-045, 218-045, 218-145, 220-045, 220-345, 327-045, 335-030
Packaging unit	PCS (1 PCS)
Scope of delivery	Incl. instructions for use
CE conformity marking	YES
Notified body	TÜV SÜD Product Service GmbH (0123)
EU medical device classification	Iib
Manufacturer	BOWA-electronic GmbH & Co. KG
Note	shaft Ø 2.4 mm

Do you still have any questions regarding the product?

We will be happy to help you!

[Get inquiry now](#)



### Knife electrode, straight, shaft 2.4 mm

**Reusable short electrodes for electrosurgery**

- > With heat-resistant safety insulation
- > Dielectric strength up to 5700 Vp
- > Reusable

Scope of delivery  
Incl. instructions for use  
**Product number: 530-207**  
Unit: 1 pack (5 pcs.)

Type: Knife electrode ▼

Shape: Straight ▼

Shaft diameter: 2.4 mm ▼

[Reset selection](#)

Inquiry

Description	Specification	Download
Size dimensions	2.5 x 15 mm	
Length	60 mm	
Shape	Straight	
Total gross weight	47 G	
Net unit weight	2 G	
Electric strength	5700 Vp	
Monopolar / bipolar / passive	Monopolar	
Single-use / reusable	Reusable	
Sterile / non-sterile	Non-sterile	
Cleaning / Disinfecting	Autoclave	
Preparation	75 cycles	
Permissible combinations	Reusable handles 2.4 mm, 105-045, 120-045, 218-045, 218-145, 220-045, 220-345, 327-045, 335-030	
Packaging unit	PAC (5 PCS)	
Scope of delivery	Incl. instructions for use	
CE conformity marking	YES	
Notified body	TÜV SÜD Product Service GmbH (0123)	
EU medical device classification	IIb	
Manufacturer	BOWA-electronic GmbH & Co. KG	
Note	shaft Ø 2.4 mm	

Do you still have any questions regarding the product?  
 We will be happy to help you! Get inquiry now



## Monopolar cable, 2 mm socket, for 8 mm Bovie, 4.5 m

Monopolar and bipolar cables for resectoscopes and hysteroscopes

Scope of delivery

Incl. instructions for use

Product number: 375-045

Unit: 1 piece

Mono-/bipolar: Monopolar

Instrument type: 2mm socket

Device connection: 8 mm Bovie jack

[Reset selection](#)

[Inquiry](#)

Description

Specification

Download



Dimensions

2 mm

Length

4.5 m

Total gross weight

179 G

Net unit weight

123 G

Electric strength

6000 Vp

Monopolar / bipolar / passive

Monopolar

Single-use / reusable

Reusable

Sterile / non-sterile

Non-sterile

Cleaning / Disinfecting

Autoclave

Preparation

300 cycles

Connector type

8 mm Bovie Jack

Permissible combinations

Resectoscopes with 2 mm connection socket

Packaging unit

PCS (1 PCS)

Scope of delivery

Incl. instructions for use

CE conformity marking

YES

EU medical device classification

I

Manufacturer

BOWA-electronic GmbH & Co. KG

Do you still have any questions regarding the product?  
We will be happy to help you!

[Get inquiry now](#)

## Monopolar cable, arthroscopy and LAP electrode, for 4 mm, 4.5 m

### Monopolar connection cable for electrosurgery

- > Robust plug with kink protection and strain relief
- > Ideal cleaning properties thanks to the round shape of the cable
- > Indelible laser marking for reliable identification
- > Extreme durability for up to 300 reprocessing cycles
- > For all common device types

### Scope of delivery

Incl. instructions for use

Product number: 280-035

Unit: 1 piece

Instrument type: BOWA MEDICAL LAP

Device connection: 4 mm Standard

Reset selection

Inquiry



Specification

Download

## BOWA MEDICAL cable for monopolar instruments

BOWA MEDICAL cables for bipolar forceps are specially designed for the high demands of routine surgical procedures. The connection cables are characterised by excellent safety features and best possible ergonomics

- Double insulation for voltage security up to 6000 Vp
- Clear identification and trip protection thanks to orange-coloured safety stripes
- Safe identification thanks to indelible laser marking
- Highly flexible and safe working thanks to the supple and twist-free cable with a soft sheathing
- Robust Plug with kink protection and strain relief
- Easy handling thanks to finger recess pull-off aid
- Uniformly safe plug-in behaviour thanks to stable spring contacts
- Optimal sealing thanks to cavity-free 2-component encapsulation with smooth surfaces

## RF cables with maximum durability and reliability

When used, the monopolar cables are characterised by a long service life and reliability:

- Corrosion protection through silver-plated cable bundles and the use of components that have been tried and tested a million times
- Ideal cleaning properties thanks to the round cable shape
- Reliable contact connections through large-scale crimping technology
- Extreme durability for up to 300 reprocessing cycles through glass fibre reinforced material



## Ergonomically perfected plug

Well designed down to the last detail: The plug connections of the BOWA MEDICAL cables consist of two different plastic surfaces. The part that is gripped for plugging has a soft and non-slip feel. The part that goes into the socket frequently and easily is smooth and tough. All plugs have an ergonomic recessed grip so that every movement is correct, even in stressful situations.

## Scope of delivery

Incl. instructions for use

Do you still have any questions regarding the product?

We will be happy to help you!

Get inquiry now

ARC Electrosurgery

Instruments / Accessories

LOTUS ultrasonic surgery

Plasma surgery

Surgical smoke

Morcellation

## Rubber return plate, adults, 250 x 150 mm, international

Reusable neutral electrodes for simple procedures

Product number: 242-003

Unit: 1 piece

Use: Adults

Connection: International

Reset selection

[Inquiry](#)



Description

Specification

Download

Size / Dimensions	375 cm <sup>2</sup>
Cable	0.5 m
Total gross weight	454 G
Net weight	279 G
Modality / bipolar / passive	Passive
Single-use / reusable	Reusable
Sterile / non-sterile	Non-sterile
Cleaning / Disinfecting	Autoclave
Preparation	75 cycles
Permissible combinations	194-075, 295-050, 385-050
Packaging unit	PCS (1 PCS)
CE conformity marking	YES
EU medical device classification	IIb
Manufacturer	BOWA-electronic GmbH & Co. KG
Note	non-split, for adults > 15 kg

Do you still have any questions regarding the product?

We will be happy to help you!

[Get inquiry now](#)





Benannt durch/Designated by  
Zentralsstelle der Länder  
für Gesundheitsschutz  
bei Arzneimitteln und  
Medizinprodukten  
www.zlk.de  
BS-MDR-099



Product Service

## EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III  
(Class IIa and Class IIb Devices)

**No. G10 016316 0022 Rev. 00**

**Manufacturer:**

**BOWA-electronic GmbH & Co. KG**

Heinrich-Hertz-Strasse 4-10  
72810 Gomaringen  
GERMANY

The Certification Body of TÜV SÜD Product Service GmbH certifies that the manufacturer has established, documented and implemented a quality management system as described in Article 10 (9) of the Regulation (EU) 2017/745 on medical devices. Details on device categories covered by the quality management system are described on the following page(s). The Report referenced below summarises the result of the assessment and includes reference to relevant CS, harmonized standards and test reports. The conformity assessment has been carried out according to Annex IX Chapter I and III of this regulation with a positive result. The quality management system assessment was accompanied by the assessment of technical documentation for devices selected on a representative basis. The certified quality management system is subject to periodical surveillance by TÜV SÜD Product Service GmbH. The surveillance assessment shall also include an assessment of the technical documentation for the device or devices concerned on the basis of further representative samples.

**Report No.:** 713175396

**Valid from:** 2020-08-10

**Valid until:** 2025-08-09

Christoph Dicks  
Head of Certification/Notified Body

**Issue date:** 2020-08-10

ZERTIFIKAT ◆ CERTIFICATE ◆ 認 證 證 書 ◆ CERTIFICADO ◆ CERTIFICAT



Benannt durch/Designated by  
Zentralstelle der Länder  
für Gesundheitsschutz  
bei Arzneimitteln und  
Medizinprodukten  
www.zlg.de  
BS-MDR-099



Product Service

## EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III  
(Class IIa and Class IIb Devices)

**No. G10 016316 0022 Rev. 00**

<b>Device Group:</b>	Z120109 - ELECTROSURGERY INSTRUMENTS
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Generation of electrical power for monopolar and bipolar cutting and coagulation on tissue structures in surgical operations
<b>Device Group:</b>	K020101 - ELECTROSURGICAL INSTRUMENTARY, MONO- AND BIPOLAR, SINGLE-USE
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Electrosurgical equipment for cutting and coagulation of tissue
<b>Device Group:</b>	K020102 - ELECTROSURGICAL PADS AND CABLES
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Electrosurgical equipment for cutting and coagulation of tissue
<b>Device Group:</b>	K020480 - ARGON GAS SURGICAL DEVICES - ACCESSORIES
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Electrosurgical equipment for cutting and coagulation of tissue
<b>Device Group:</b>	L180201 - SCISSORS, "OPEN SKY" ELECTROSURGICAL, REUSABLE
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Electrosurgical equipment for cutting and coagulation of tissue
<b>Device Group:</b>	L180301 - HANDPIECES, "OPEN SKY" ELECTROSURGICAL, REUSABLE
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Electrosurgical equipment for cutting and coagulation of tissue
<b>Device Group:</b>	L180401 - FORCEPS, "OPEN SKY" ELECTROSURGICAL, REUSABLE
<b>Classification:</b>	IIb
<b>Intended Purpose:</b>	Electrosurgical equipment for cutting and coagulation of tissue
<b>Device Group:</b>	L180402 - FORCEPS, ELECTROSURGICAL ENDOTHERAPY, REUSABLE



Benannt durch/Designated by  
Zentralstelle der Länder  
für Gesundheitsschutz  
bei Arzneimitteln und  
Medizinprodukten  
www.zflg.de  
BS-MDR-099



Product Service

## EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III  
(Class IIa and Class IIb Devices)

**No. G10 016316 0022 Rev. 00**

**Classification:** IIb  
**Intended Purpose:** Electrosurgical equipment for cutting and coagulation of tissue

**Device Group:** L180602 - ELECTRODES, ELECTROSURGICAL  
ENDOTHERAPY, REUSABLE

**Classification:** IIb  
**Intended Purpose:** Electrosurgical equipment for cutting and coagulation of tissue

**Device Group:** K020401 - ARGON GAS SURGICAL INSTRUMENTARY,  
SINGLE-USE

**Classification:** IIb  
**Intended Purpose:** Electrosurgical equipment for cutting and coagulation of tissue

**Device Group:** L180601 - ELECTRODES, "OPEN SKY" ELECTROSURGICAL,  
REUSABLE

**Classification:** IIb  
**Intended Purpose:** Electrosurgical equipment for cutting and coagulation of tissue

**The validity of this certificate depends on conditions and/or is limited to the following:** - none -



# Certificate

No. Q5 016316 0021 Rev. 02

**Holder of Certificate:** **BOWA-electronic GmbH & Co. KG**  
Heinrich-Hertz-Strasse 4-10  
72810 Gomaringen  
GERMANY

**Certification Mark:**



**Scope of Certificate:** **Design and development, production and distribution of sterile and non-sterile medical devices:**  
**Electrosurgical Units and Accessories,**  
**Argon Coagulation Units and Accessories,**  
**Electrode Handles,**  
**Active Electrodes and Instruments,**  
**Monopolar and Bipolar Forceps,**  
**Endoscopic and Laparoscopic Instruments,**  
**Instruments for Vessel Sealing,**  
**Neutral Electrodes and**  
**Bipolar Scissors**

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with. For details and certificate validity see: [www.tuvsud.com/ps-cert?q=cert:Q5 016316 0021 Rev. 02](http://www.tuvsud.com/ps-cert?q=cert:Q5 016316 0021 Rev. 02)

**Report No.:** 713229570

**Valid from:** 2022-03-02

**Valid until:** 2025-03-01

**Date,** 2022-03-02

Christoph Dicks  
Head of Certification/Notified Body

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

# Certificate

No. Q5 016316 0021 Rev. 02

**Applied Standard(s):** EN ISO 13485:2016  
Medical devices - Quality management systems -  
Requirements for regulatory purposes  
(ISO 13485:2016)  
DIN EN ISO 13485:2016

**Facility(ies):** BOWA-electronic GmbH & Co. KG  
Heinrich-Hertz-Strasse 4-10, 72810 Gomaringen, GERMANY

Design and development, production and distribution of sterile  
and non-sterile medical devices:  
Electrosurgical Units and Accessories,  
Argon Coagulation Units and Accessories,  
Electrode Handles,  
Active Electrodes and Instruments,  
Monopolar and Bipolar Forceps,  
Endoscopic and Laparoscopic Instruments,  
Instruments for Vessel Sealing and  
Bipolar Scissors

Design and development and distribution of sterile  
and non-sterile medical devices:  
Neutral Electrodes

BOWA Polska Sp. zo. o.  
Zlotkowo, ul. Obornicka 10, 62-002 Suchy Las, POLAND

Production of sterile and non-sterile medical devices:  
Instruments for Vessel Sealing and  
Neutral Electrodes

./

This is a translation of the certificate DE22/00000615

The management system of

# BOWA-electronic GmbH & Co. KG

# SGS

**BOWA**  
MEDICAL

Heinrich-Hertz-Straße 4-10, DE 72810 Gomaringen

has been assessed and certified as meeting the requirements of  
**ISO 14001:2015**

For the following activities

Development, production, and distribution of medical devices for electrosurgery (cables, injection moulded parts, instruments, electronic assembly, toolmaking)

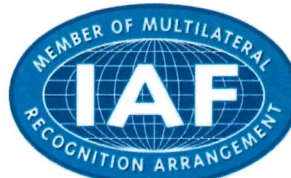
This certificate is valid from 17 July 2023 until 21 December 2025 and remains valid subject to satisfactory surveillance audits.  
Issue 2. Certified since 17 July 2023  
Organization certified since 22 December 2022 and first certified by SGS under SAS since 17 July 2023.



Authorised by  
Daniel Willemin

Authorised by  
Jan Meemken

SGS Société Générale de Surveillance SA  
Technoparkstrasse 1, 8005, Zurich, Switzerland  
t +41 (0)44 445-16-80 - www.sgs.com



This document is an authentic electronic certificate for Client' business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions](#) | SGS. Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.

