



Highlight of this issue:

EVOTEC

Robust new enclosures for
contemporary desktop applications



DEAR READER

Today you are holding the latest edition of our customer magazine INSIDE in your hands. This time we are dealing with the topic of "Medical Technology", among others.

Devices that are designed for the medical sector have to comply with some important standards. Ergonomic shapes and surfaces that are pleasant to touch and cytotoxically safe are important – particularly when close contact with people is required. OKW enclosures ensure your products look dependable, reliable and high value.

Our product portfolio contains some standard enclosures suitable for these applications. In particular our new EVOTEC range of table top enclosures is a modern and compact option for medical devices. In addition, various control panels offer great scope for creativity and are very pleasant to work with. Find out more about the new EVOTEC on the following pages.

We hope you enjoy reading our magazine

Dipl.-Vw. Martin Knörzer
Managing Director



IMPRINT

Magazine

INSIDE – the Customer Magazine of Odenwälder Kunststoffwerke Gehäusesysteme GmbH

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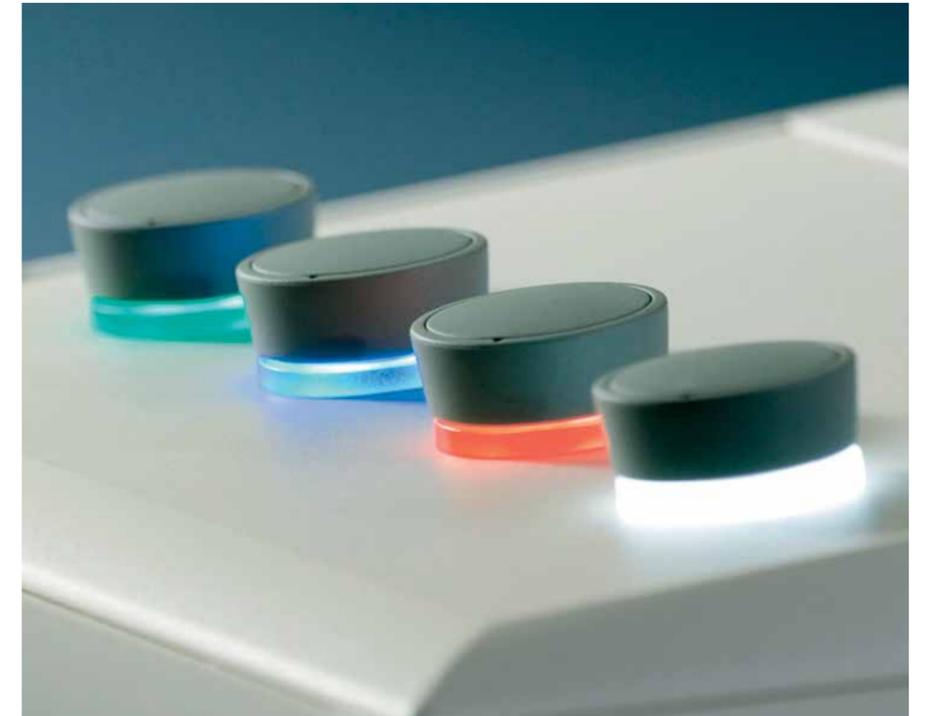
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- Foot care device for Home-Applications
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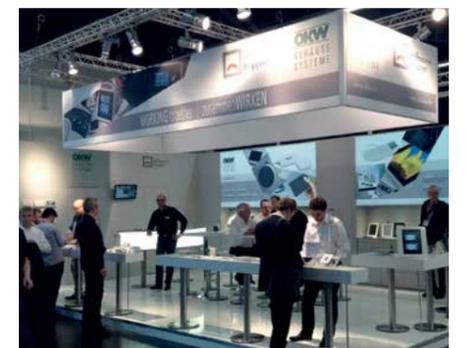


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SPONSORING/GENERAL

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- Social commitment: we support the Dallau animal shelter and the Special Olympics.
- We are acting as exhibitors again at the embeddedWorld 2018 in Nuremberg.



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EVOTEC

Innovative equipment requires an attractive visual appearance, for modern design will convince your customers. Factors like user-friendliness and stability are equally important to guarantee as great a variety of applications as possible. The new EVOTEC enclosure range is perfect for contemporary desktop applications. With their robust construction and yet attractive design, these enclosures are ideal for tough working environments. In addition, different operating fronts offer enormous scope for design.

Author: Oliver Herrlich, Research/Development at OKW Gehäusesysteme



The EVOTEC enclosure range has been given a particularly compact and robust design. Gentle contours with many different fine features guarantee an elegant visual impression which distinguishes it from comparable, often clunky desktop enclosures. It also offers a particularly high degree of stability.

Modern, robust design

The corners of the plastic enclosure are characterised by large radii. The enclosure has a two-part design, and consists of a top part as well as a bottom part, including an assembly kit. The enclosure is screwed together from below using corrosion-resistant, stainless steel Torx screws. A recess is integrated in the centre of the particularly flat bottom part – for example for a type plate.

This range of enclosures has a generously dimensioned operating panel on the front. There is sufficient space here for switches, pushbuttons or touch displays. A stable position, for example on the desk, is guaranteed. To achieve this, simply fit the included rubber non-slip feet to the bottom part. To meet the requirements of many different applications, the enclosures are made of the UV-resistant, flame-resistant material ASA+PC-FR (UL 90 V-0). This makes them ideally suited for tough conditions. The standard colour is off-white (RAL 9002).

The EVOTEC can be used in many different desktop applications. Depending on the usage and intended purpose, you can choose between different top parts. The following dimensions are available (width x



depth x height): Size 150 with the dimensions 150 x 93 x 35/45 mm, version 200 with 200 x 124 x 45 mm, version 250 with 250 x 155 x 57 mm. The EVOTEC 150 is available with 2 flat top parts that

Wide variety of applications

the other hand, are each available with a flat surface for each height, or as a desktop version. This design makes it particularly pleasant to work with, and operating data can be recorded quickly and reliably.

differ in height. Variations are possible here depending on the required interface panel or installation volume. The versions EVOTEC 200 and 250, on

The two "Desk" versions are available with and without a recessed surface for membrane keypads or decor foils. The elements are thus protected and are flush with the top side of the enclosure.

Thanks to its height, the EVOTEC has a large interface panel on the rear of the top part, ideal for D-SUB connectors, round plugs etc. The flat surfaces are particularly practical, allowing the enclosure to be used in a wide variety of ways. It also offers special protection from dust and splash water. Thanks to an optionally available seal, the enclosure range achieves the high protection class IP 65. In conjunction with the material used and the corrosion-free screws, this provides a high quality safety standard. ➔



EVOTEC

- ▶ PCBs can be installed in the top part or in the bottom part. Self-tapping screws are available for this as standard in the range of accessories.

The EVOTEC enclosure range can be modified according to individual customer specifications. Here, OKW Gehäusesysteme offers a wide spectrum of options which can be implemented in-house at short notice. These are, for example, special

Individual finishing

colouring in accordance with customers' CI guidelines, a functional EMC aluminium coating on the inside of the

enclosure, machining processes for interfaces, individual lettering and printing, the production and fitting of digital printed foils and much more.

The EVOTEC enclosures are ideal for modern desktop applications. Thanks to the versatile range of products and the choice of three top parts, many different customer requirements can be catered for. The particularly high degree of stability, the optional seal and the material used permit a wide range of applications, while offering the sensitive electronics the best possible protection. The enclosures can thus be used not only as control units in building installations, for example, but also in environments that demand more from the materials and the electronics. Control units for machines or data acquisition equipment would thus be possible. Further applications include measurement and control technology, medical and laboratory technology as well as environmental technology.

Product advantages in brief:

- Moulded in high-quality UV-stable ASA+PC-FR plastic in off-white (RAL 9002).
- Tough design with a high degree of stability.
- Cases assembled with Torx drive stainless steel screws.
- 3 sizes – the 200/250 versions are available either with a flat top part or as desktop versions with an operating panel ergonomically inclined by 12°.
- Desktop version with smooth top or with a recessed area for protecting a membrane keypad or decor foil.
- Seal for protection class IP 65 available as an accessory.
- Screw pillars provided in the top and bottom parts for fitting PCBs .



Hand-held enclosure enhanced by 2 new versions

New sizes 'M'edium
and 'S'mall



STYLE-CASE

Now in two new sizes: "STYLE-CASE S" (124 x 48 x 25 mm) and "STYLE-CASE M" (147 x 56 x 27 mm). The compact formats with a pleasant feel are ideal for design-oriented remote controls of all kinds.

The glossy finish skilfully catches the light and gives your devices a fresh touch and a modern appearance. As far as the the luxurious finishes are concerned, you can choose between the standard colours black and traffic white. On request we can also supply the STYLE-CASE in your colours.

For the power supply, the enclosure sizes S and M are equipped with an externally accessible battery compartment for 2 x 1.5 V AAA batteries. To improve its protection class, a sealing kit is available for the enclosure and the battery compartment (as an optional accessory).



Do you need more information about the new products/supplements to the range?
Contact us at tel. no. +49 (0) 62 81 404-00 or by e-mail at: Info@okw.com

Enclosure with flat top parts

RAILTEC C

RAILTEC C enclosures with 6 module width are now also available with flat top parts. The generously dimensioned front panel allows individual design with plenty of space for operating and display elements, lettering as well as interfaces.

It is your choice: an enclosure with an open front panel or with a closed front panel. Front panels in different versions are available as accessories. To protect the connections and electronics, terminal guards are available in different versions as additions, depending on requirements. The DIN rail enclosures are made of PC (UL 94 V-0) and snap securely onto standard rails complying with DIN 60715 TH 35



Makes your devices compatible with standard rails

DIN RAIL ADAPTER

The DIN rail adapter can be universally used for small plastic enclosures up to wall thicknesses of 3 mm. It makes it possible to snap the enclosures securely onto standard rails complying with DIN EN 60715 (TH35, TH15 and G32), e.g in control cabinets.

Only two mounting holes are required to secure it on the enclosure. A perfect solution for applications in automation, building services systems, mechanical engineering, control engineering, monitoring technology and much more.





New size M and cradle

BODY-CASE

The BODY-CASE wearable enclosures range by OKW Gehäusesysteme has been extended with a smaller size. In addition, a cradle is also available now to let you store the enclosure safely and charge it at the same time, if necessary.

BODY-CASE enclosures are highly polished and are made of high-quality ASA (UL 94 HB) in the colour traffic white (RAL 9016). The matt TPV sealing ring is available as standard in the colours vermilion (RAL 2002) as well as lava (similar to anthracite) and provides protection classes IP65 / IP67. The BODY-CASE range is available in two different sizes with the dimensions (L x W x H) 55 x 46 x 17 mm (version L) and version M with 48 x 40 x 14,5 mm. The BODY-CASE can be safely stored in the cradle after use, and an integrated charging option is also conceivable.





MAIN FOCUS

MEDICAL TECHNOLOGY

- Healthcare
- Electromedicine
- Laboratory techniques
- Sports medicine
- Physiotherapy
- Wellness
- Diagnostics
- Orthopedic technology
- Veterinary medicine
- Information technology
- Communications technology



THE MEDTECH-INDUSTRY IN GERMANY

medium-sized, innovative, export strength



Source: Statistisches Bundesamt, BVMed Herbstumfrage, Grafische Abwandlung der BVMed/dpa-Infografik.

92 percent

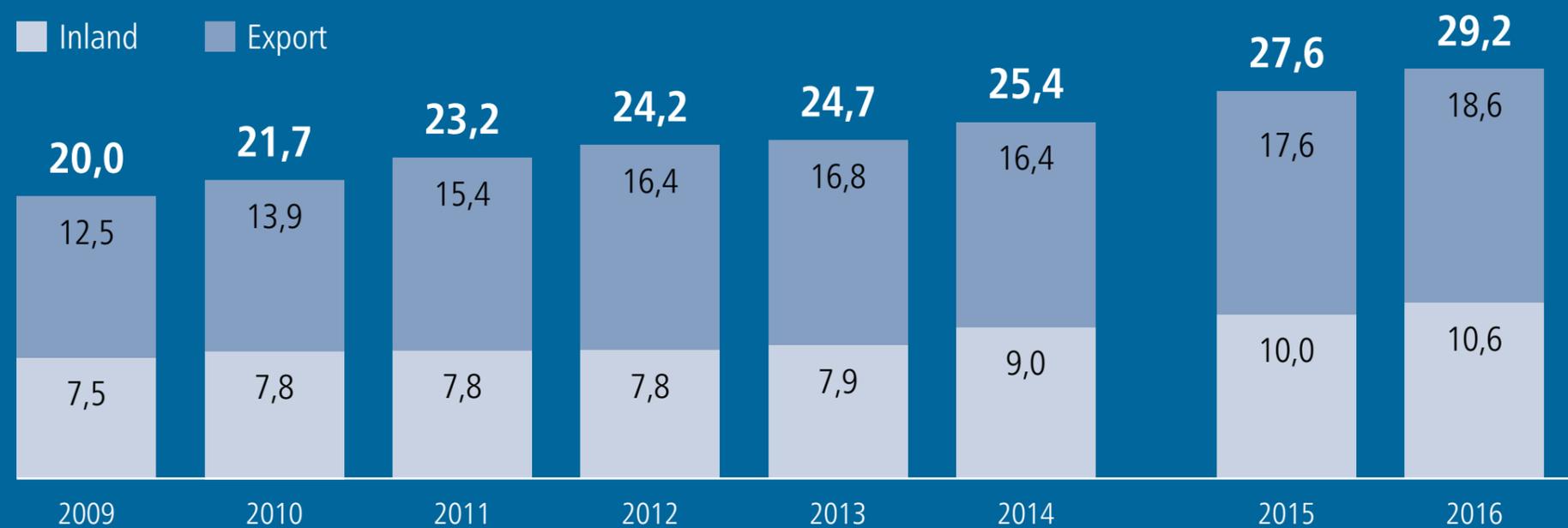
of the MedTech-Companies employ less than **250** employees

9 percent

of the MedTech-Companies turnover is invested on average in research and development

Sales of the medical technology industry in Germany in Billion Euro

■ Inland ■ Export



Projection

30,6



+5,9 %

+2,8 %



THE IMPORTANCE OF THE MEDICAL TECHNOLOGY INDUSTRY FOR JOBS AND GROWTH

The world of medical technology is fascinating. Cardiological implants get weak hearts going again. Endoprosthesis allow diseased joints to enjoy pain-free movement. Artificial lenses and refractive surgery allow diseased eyes to see. Modern implants and devices make sure that deaf ears can hear. New medical technology processes and products improve the quality of life, often they can even save and sustain lives.

Medical devices not only make an important contribution to efficient health care, they are also an important factor on the economic and labour markets. Companies in the medical technology sector thus contribute to a favourable development in the healthcare sector in Germany. Modern medical technology therefore offers a three-fold benefit:

- for the patient, by restoring health and improving the quality of life
- for the those who pay the contributions, by making processes better and more efficient and by reducing the number of days off work
- for the labour market, because it improves export competitiveness and creates jobs.

Source: BVMed, www.bvmed.de/de/branche



MAN AND ERGONOMICS

Medical technology is a continuously growing and extremely sensitive market. The devices have to meet high standards, in particular their enclosures. These must be durable, functional and stable as well as visually convincing. An ergonomic shape is a basic requirement for mobile devices and devices worn close to the body.

Author: Lisa Binninger, Marketing at OKW Gehäusesysteme



STYLE-CASE

Medical technology is an important market for OKW Gehäusesysteme. For this extremely varied sector, a wide range of design-oriented standard enclosures provides highly individual solutions for the optimum packaging of your electronics.

In everyday use by doctors, nursing staff or patients themselves, hand-held devices are required for different purposes: whether controllers for hospital beds, emergency call systems or analysis devices, whether mobile, stationary or wired.

Ergonomic hand-operated devices

In addition, particularly when contact with people is important, ergonomically favourable shapes

combined with pleasant tactile surfaces are necessary. The STYLE-CASE offers a particularly appealing solution here. Its ergonomic design makes it pleasant to hold and thus facilitates sequences of hand movements. Highly polished surfaces guarantee an elegant appearance. The STYLE-CASE in the colour traffic white (RAL 9016) made of ASA (UL 94 HB) is particularly suitable for medical technology; there is also a version in black (RAL 9005) made of material permeable to infra-red light. The STYLE-CASE L has the dimensions (L x W x H) 166 x 64 x 31 mm. As described on Page 9, two smaller versions, S and M, have joined the STYLE-CASE range as practical additions. To improve its protection class, sealing sets are available for the enclosure and the battery compart-



CARRYTEC

ment (as optional accessories). All 3 sizes have a recessed area in the top part, to protect keyboards/ decor foils or other control elements located there.

Medical control units are often mounted on support arms, round tubes or tripods. The CARRYTEC is suitable for this. The enclosure can simply be suspended with a holding clamp which is also available. Thanks to the handle, it can be mounted on a support arm system and rotated by 180° to allow fast orientation of the visible operating panel. The special feature of the enclosure is the large surface area that can be used for user interfaces. For example, this makes it ideal for the installation of large displays. The CARRYTEC is

Large-volume control units

available from stock in 3 sizes and in the colours lava and off-white (RAL 9002): size S has the dimensions (L x W x H) 222 x 205 x 80 mm (8.4"), 'M' is 270 x 247 x 91 mm (10.4") and 'L' is 348 x 303 x 117 mm (13.4"). Thanks to its generous installation depth, the CARRYTEC offers plenty of space for interfaces, yet has a slim appearance. Specially for the CARRYTEC M, a slim version is available as an alternative to the high version. The dimensions of this version are 270 x 247 x 42 mm, making it ideal for devices in which flatter components have to be installed. Thanks to its functional carrying handle, the enclosure is also ideal for use as a mobile station, for example as a portable receiver for phone calls or emergency calls to the nursing staff. Additional side pockets are available for the S and M versions. ➤

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CARRYTEC



- The medical industry requires not only large units; the demand for hand controls or portable technologies, so-called wearables, is also increasing. They offer a high degree of safety and provide the user with relevant information.

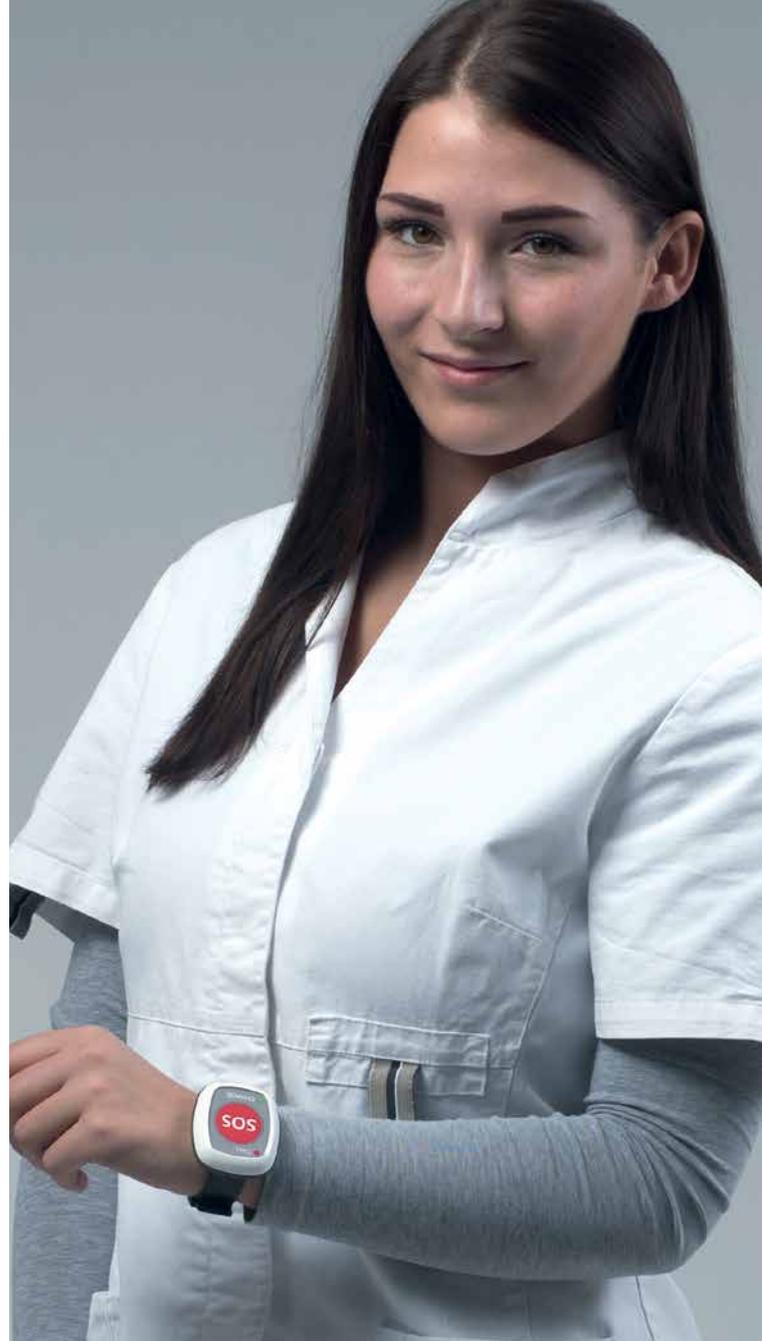
Portable technology - Wearables

Wearables are used to disrupt the everyday life of the user as little as possible. The route and distance covered, the measurement of calories burned, heart rate display, etc. are important items of information in the field of healthcare for sports enthusiasts. However, elderly people and those in need of help also benefit from this technology: by using the emergency call button, an ambulance or nursing staff can be ordered immediately. Simple operation



BODY-CASE

by means of keys, touch screens or by pressing a button offers the user a degree of self-control in difficult situations which reinforces the feeling of security and thus reduces stress. The important thing is to find suitable packaging for these applications. The BODY-CASE by OKW was developed precisely for such purposes. The enclosure shells are highly polished and are made of high-quality ASA (UL 94 HB) in the colour traffic white (RAL 9016). The matt TPV sealing ring is available in the colours vermilion (RAL 2002) as well as lava (similar to anthracite) and allows the protection classes IP65 and IP67 to be achieved. The dimensions of the BODY-CASE L are 55 x 46 x 17 mm (L x W x D), while the M version has 48 x 40 x 14.5 mm. With the help of accessories such as wrist straps, belt / pocket clips or lanyards, the units can be carried comfortably on the wrist, on clothing



or around the neck. You can carry the devices with you without them feeling annoying. After use, the new cradle ensures safe storage of the wearable device.

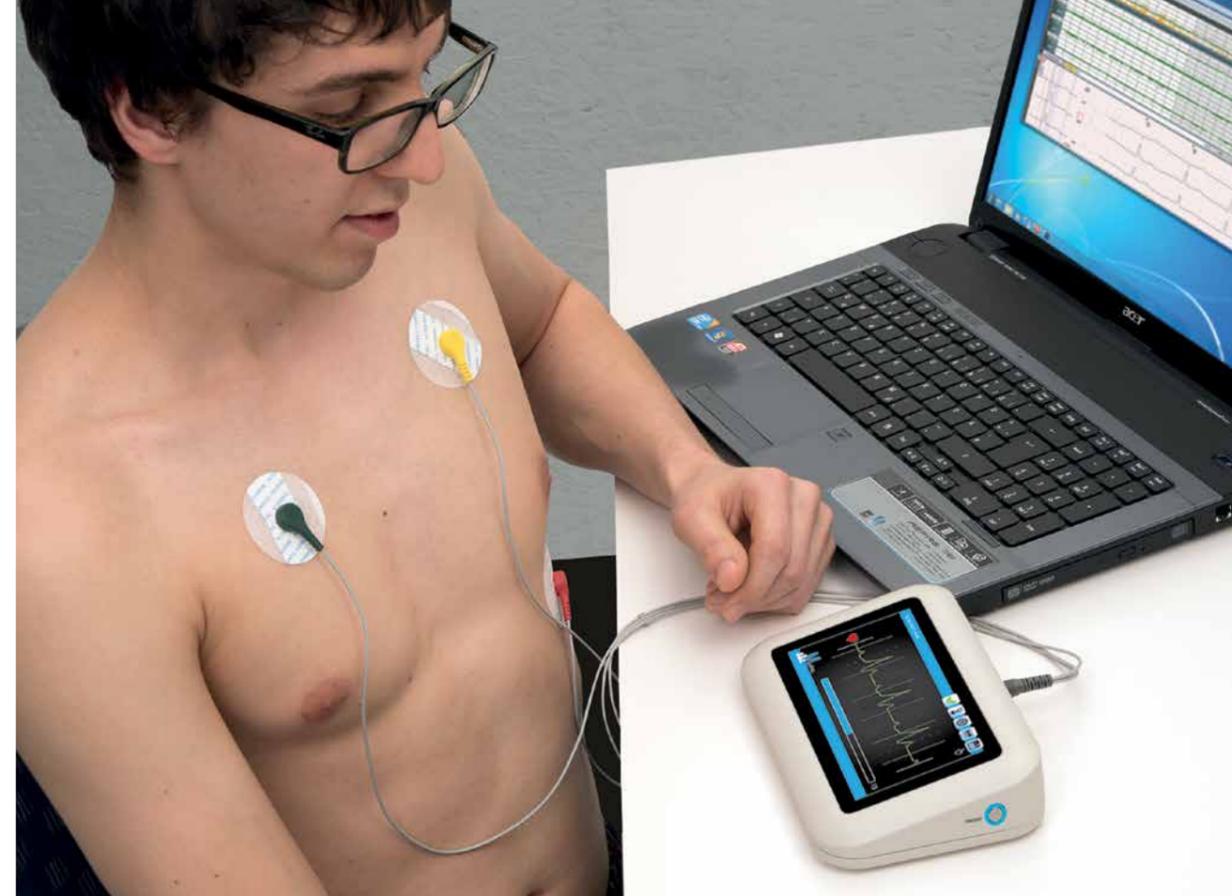
Enclosures for medical technology:

Particularly when close contact with persons is required, ergonomic shapes together with surfaces that are pleasant to touch and cytotoxically safe are particularly important. For this, the OKW product range offers a large range of standard enclosures. For the purpose described above, suitable enclosure ranges include the STYLE-CASE, the CARRYTEC and the BODY-CASE.



MADE BY OUR CUSTOMERS

Medical devices require high-quality enclosures which at the same time are ergonomic, aesthetically pleasing, elegant and functional. On the following pages we will show you interesting customer projects from various areas of medical technology.





TOOL FOR MAKING SILVER SOLUTIONS

goSilver® is a new generation of devices for the production of colloidal silver solution by means of electrolysis. Operation is particularly simple and intuitive. The goSilver tool has a total of 16 predefined programs for the most frequently requested concentrations and water quantities. These are 25, 50, 100 and 200 ppm and 250, 400, 600 and 1,000 ml. After the required ppm concentration has been reached, the process shuts off automatically; no external switch or stopwatch is required. There is also an option for setting an individual electrolysis duration (limited to a maximum of 5 h). A non-slip surface on the underside of the enclosure ensures stability during the electrolysis process.



stopwatch is required. There is also an option for setting an individual electrolysis duration (limited to a maximum of 5 h). A non-slip surface on the underside of the enclosure ensures stability during the electrolysis process.

What is colloidal silver?
The antibacterial effect of silver has been known to mankind for thousands of years. Colloidal silver – a solution of distilled water and silver ions produced by electrolysis – had been forgotten for a while, and had become meaningless anyway after the discovery of antibiotics, but is now back in the focus of health-conscious people. The increasing development of resistance to antibiotics may be a further reason for the growing interest in effective alternatives. The microscopically small silver ions are in a position to penetrate the cell walls of bacteria, viruses and fungi and to destroy their vital functions.

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www.lake.vision / www.gosilver.de



MOBILE SYSTEM FOR TREATING INNER EAR AILMENTS

The "Luci basic" device features a specially developed laser irradiation device, which is protected by a European patent. "Luci Basic"



has been especially developed for use at home and helps relieve tinnitus, dizziness and loss of hearing.

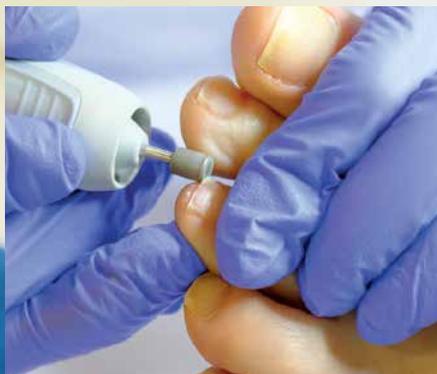


The laser beam of this therapy system penetrates even deeper layers of tissue and has a beneficial and vitalizing effect on strained auditory and balance cells in the inner ear. The device can be attached to a belt

or comfortably worn on your arm with a strap. The patented laser irradiation device guarantees particularly user-friendly and loss-free laser light application directly at the ear. Luci basic is compact, easy to clean and offers maximum user comfort.



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FOOT CARE DEVICE FOR HOME-APPLICATIONS

The attractive S14 Micro drill is characterised by a sturdy design and very low power consumption. It is thus the ideal companion for house visits as well as for cosmetic foot care and nail modelling.

An LCD display shows all of the important functions. Simply touching the operating panel sets the required functions. With the help of a slider, the speed can be adjusted from 3,000 – 25,000 rpm. The device has a memory function with which 3 different drill speeds can be stored.

The drill can also be switched on and off at the handpiece using a pushbutton switch mounted

on the handpiece. As an additional option, the drill can be fitted with a rechargeable battery, allowing portable operation.





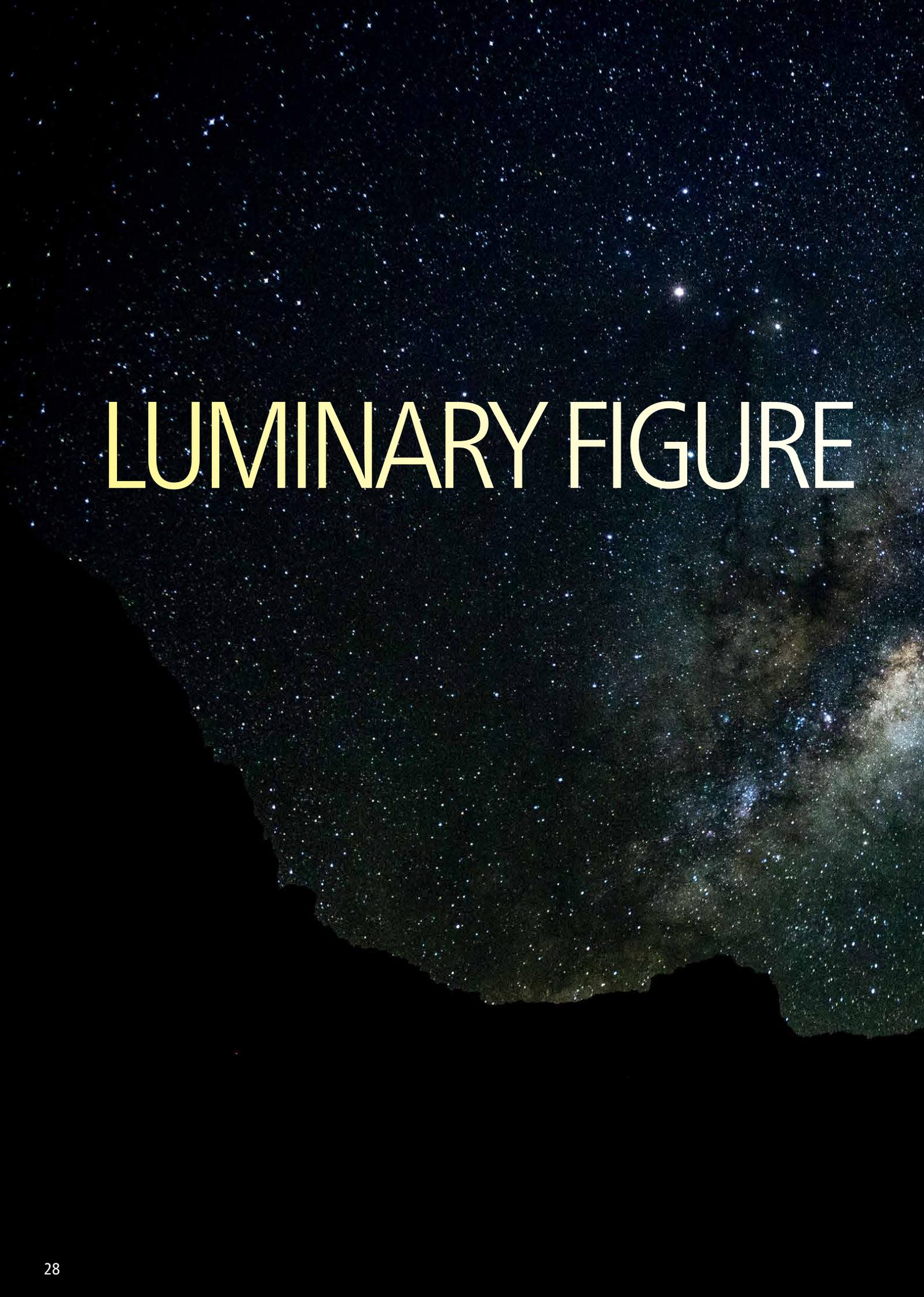
DRY MILLING UNIT FOR FOOT CARE

The podoQ podology miller has integrated dust extraction and a variety of features. The ergonomically inclined operating panel comes with touch and slider technology and offers not only innovative technology but also modern design. Reliable operation is guaranteed even with gloves.

The large colour display offers easy menu navigation. The desired speed and suction settings can be saved using the three individually programmable memory buttons. The internal dust extraction is extremely quiet and works with a maintenance-free brushless motor. Large dust bags make the need for frequent changes superfluous. The low weight of podoQ also makes it ideal for outpatient foot care.



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LUMINARY FIGURE



The STAR- KNOBS series of tuning knobs is the visual highlight of every device. Optional illumination guides the user to the central user interface and also gives impressive emphasis to innovative equipment design. A wide variety of designs, two different operating modes and state-of-the-art technology make a wide range of applications possible.



Tuning knobs give an impressive emphasis

CLEVER DESIGNS

For OKW, the philosophy of always offering the user an "aesthetically attractive design together with a high level of functional usefulness" has a long tradition. This is true not only for the development of enclosures but also for the second sector in the product profile of the manufacturer, namely standard tuning knobs!

Author: Kay Hirmer, Head of Marketing at OKW Gehäusesysteme



STAR-KNOBS – surface-mounted version



STAR-KNOBS – flush-fitting version



Even if, in the view of many, tuning knobs appear pretty unspectacular in their subsequent use, design-oriented and technically sophisticated control elements increase the value of the final product considerably, and thus make a significant contribution to the sales success of the final product. The latest result of this principle bears the fitting name STAR-KNOBS, and consists as standard of a "high" as well as a flush-mounted version.

Modern lighting effect

In the surface-mounted version, the knob design makes a great impression thanks to its main body, which is slightly inclined towards the internal axis,

thus allowing ergonomic operation. The knob is mounted on an approx. 3 mm high ring, which can be illuminated if required. In the built-in version, the body is mounted almost flush using a recessed ring, with a stylish transition from the knob to the front panel. A major advantage here is that there are no protruding parts which can be actuated accidentally.

STAR-KNOBS have a rotating function and, with a suitable rotary pulse generator, also a touch function. Unlike the surface-mounted version described above, the knob of the flush-fitting version itself is illuminated, that is, a ring between the finger recess and the knob cover lights up. Installation is effected using collets, which guarantee a secure fit on the axle and



are ideally suited for rotary potentiometers/pulse generators with round shaft ends in accordance with DIN 41 591.

For the actual illumination, OKW relies on power-saving SMD LED technology. The matching board with 6 white LEDs is available in the accessory programme. In order to achieve individual lighting results, you can use the RGB board, which is also available as an accessory and with which pretty much any colour can be mixed. It is mounted using a snap-in technique in a bracket with which the knob is attached to the front panel of the unit. The same bracket is also responsible for holding the potentiometer, which is bolted using a ring nut. Depending on the version,

different luminous colours can be obtained through the knob or the ring. The individual parts are made of translucent polycarbonate and are available in the following 4 colour versions: diamond (white / RGB backlight), ruby (red), sapphire (blue) and emerald (green). The STAR-KNOBS are available in two sizes with diameters of 33 and 41 mm, made of reinforced polyamide 6. The matching cover is available with or without a finger recess. The knob itself is also available in two versions: smooth or with a knurled rim for increased operator comfort. As can be expected from OKW, the colours nero (black) and volcano (grey) were chosen as the standard colours. If no lighting at all is required, the body of the knob and the ring to go with it can also be ordered in the muted standard colours. ➤



TOP-KNOBS

- ▶ TOP-KNOBS, the second series of tuning knobs presented here, won an IF Product Design Award, and is particularly suitable for rotary potentiometers with round shaft ends in accordance with DIN 41 591, as well as flattened shaft ends with diameters of 6/4.6 mm. Mounting is effected from the side by means of a threaded pin with a hexagon socket (1.5 mm) and cup point, or simply by plugging them onto shafts with flattened ends.



For use on rotary potentiometers, the shaft holder is recessed, so that even external nuts have room and the knobs are flush with the front panel. The mounting opening can be covered by pushing in functional marking elements – this mounting technique thus rules out any contact with live parts.

The marking elements made of PA 6 (unreinforced) are available in up to five different design and colour variants (coral, beach, lagoon, sky and mineral) and can be replaced or adapted to ambient conditions at any time.

TOP-KNOBS are available in 5 diameters (16 mm, 20/24/31 mm and 40 mm) made of polyamide 6 (reinforced) and in the two standard colours nero and volcano. The matching shafts are available in 4 and 6 mm as well as 1/4" (with the exception of size 16 mm) – flattened versions with diameters of 6/4.6 mm.



COM-KNOBS

The main characteristic of COM-KNOBS is their modern appearance. Assembly is effected by means of a tried and tested collet fixture for electromechanical rotary potentiometers with round shaft ends in accordance with DIN 41 591.

The design of this series of tuning knobs is based on that of the TOP-KNOBS with an identical choice of colours and materials as well as the same five sizes and an additional sixth version with a diameter of 50 mm. This allows a homogeneous appearance if both knob types are used.

As standard, the series of tuning knobs consists of three components: the basic body, the cover and the marking element. Enclosed versions without corresponding marking elements are also available for universal use or if additional parts such as dials are required. To ensure rational handling while operating or adjusting the end devices, covers with finger recesses are available for the two largest variants, 40 and 50 mm.

Modern attitude

universal use or if additional parts such as dials are required. To ensure rational handling while operating or adjusting the end devices, covers



RECENTLY AVAILABLE:

COM-KNOBS cover with a classy metallic look

This will turn your device into a real eye-catcher! The shimmering metallic effect of the matt chrome covers creates an individual style, has a high-quality appearance and forms a striking contrast to the basic plastic body of the tuning knob. In the choice of a front panel with a metallic look, the colour and styling form a perfect unified whole.

Covers with a chrome-plated finish are available for size 23-40 mm COM-KNOBS. The size 40 is also available with a finger recess for rational handling during adjustment.



FOR YEARS NOW WE HAVE BEEN SUPPORTING THE ANIMAL SHELTER IN DALLAU

Mosbach and District Animal Protection Association e.V. was founded in 1962, and the animal shelter was built in Dallau in 1966. OKW Gehäusesysteme has been supporting this association as a sponsor for many years now.

Dallau animal shelter has a wide variety of tasks to deal with. These include, among other things, the housing and care of the animals, advice as well as pre-controls and post-controls in animal placement, performance of checks on poor animal care, help in capturing lost animals and wild cats as well as picking up stray animals that have been found or animals that have been abandoned, as well as guest dogs, whose care comes in addition to that of the animals in the shelter.

The animal shelter also organises various events with the support of volunteers and sponsors. There are flea markets from spring until autumn, and information stands attract attention to the animal shelter and to animal welfare in our region. Twice a year there are major events on the grounds of the animal shelter: the "Open Day" in summer and "Animal Christmas" in winter.

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Certified in accordance with ISO 9001/2015

SUCCESSFULLY CERTIFIED

We have successfully passed the recertification audit in accordance with ISO 9001, Edition 2015. The auditor from DQS, who visited OKW from 13 to 15.09, particularly emphasised the detailed context and the process orientation with the comprehensive process master data sheets.

This successful certification once again confirmed that all of the relevant quality criteria for the development, production, finishing and distribution of enclosures/ tuning knobs are observed and that the processes are conducted transparently and in compliance with the relevant standards.



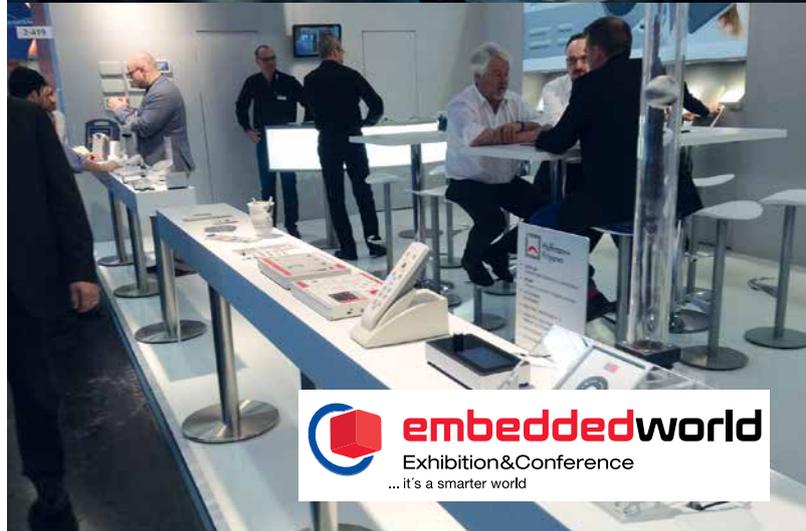
OKW as exhibitor once more

embedded world 2018

OKW Gehäusesysteme and the keyboard manufacturer Hoffmann + Krippner will again have a joint stand at the embeddedWorld 2018.

Once more, from 27.02.-01.03.2018 in Nuremberg Exhibition Centre, everything will revolve around embedded systems. As the leading world trade fair, with its exclusive focus on embedded technologies, it reflects the trends in the industry.

Come and visit us! We very much look forward to receiving you in Hall 2, Stand 2-419.



 **embeddedworld**
Exhibition&Conference
... it's a smarter world



OKW again supports the Special Olympics

SPONSORING

As in the years before, OKW Gehäusesysteme is supporting the Baden-Württemberg Regional Association for the Special Olympics as a sponsor. The Association offers people with mental and multiple disabilities a wide range of contemporary sports services. A meeting place and a place of enjoyment have been created.

The purpose and task of the Regional Association is to help people with mental disabilities to achieve more recognition and participation in society through sport, for regular participation in sport promotes the development of physical fitness and motor skills. Friendships are made more easily, and the community is experienced together. The idea is implemented through concrete support in the creation of training and competition opportunities to promote the individual in his or her personality. Sport strengthens self-confidence and

independence, reduces fears and stress and makes it easier to cope with every day life situations.

To further develop these sporting activities and to promote sport for the disabled in future, OKW Gehäusesysteme supports the non-profit-making association. As a sponsor, we want to provide the best possible resources for young sportspersons to practise their sport and participate in sport events. This facilitates social integration, because sport is fun and improves the quality of life of all persons with disabilities. Special Olympics Deutschland (SOD) is the German organisation of the largest sports movement worldwide for people with mental and multiple disabilities, and is officially recognised by the International Olympic Committee (IOC).





MERRY
CHRISTMAS AND
ALL THE BEST FOR
THE NEW YEAR

OKW
GEHÄUSE
SYSTEME

WE SUPPORT PEOPLE WHO NEED OUR HELP

Instead of expensive gifts we intend to donate an amount of € 3,000 to social projects, such as the PIT Togohilfe (Togo Aid) association and the German Red Cross in D-74722 Buchen.

