

GIFAS
E L E C T R I C

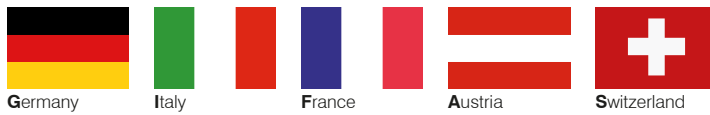
Mobility





GIFAS was founded in 1962 in Germany by Werner J. Gröninger .

The name GIFAS originated from his vision of the markets to reach:



In the course of economic success legally independent but networked with each other companies were established in the core markets.

This created our international knowledge sharing expertise, where the whole company GIFAS and especially you, our customers, benefit.

Division Mobility

International movement - the logical progression.

Even after more than 50 years of moving and shaking, standstill is not an option. The since 2016 intensively active Mobility Division is composed of the dynamic professionals of all GIFAS offices which literally moved the whole world. Core competenc as the name implies: mobility - on roads, railways, in the air and on water. So that traffic is the realized mobility for our customers.

Progress and dynamism is also true for the products and system solutions, which have been precisely developed and perfected for the needs of this market segment.

Experience, energy and dynamism - Mobility Division for road, rail, shipping and aviation, simply wherever it's movement.



Germany



Italy



Austria



Switzerland





Harald Werner Petschacher - Head of Division Mobility

As division manager within the GIFAS group I see it as our commitment in the Mobility team to be there for our customers, with the highest precision, with our long experience in editing and unwinding of projects in the railway, highway and airport area. The very high internal quality, delivery reliability and the partnership idea is further supported thereby. The mixture of a technically-competent teams and high product quality distinguishes the flexible team of GIFAS Mobility. The highest demand we place on ourselves, to the full satisfaction of our customers.



Ing. Herwig Jäger-Timischi - Sales Engineer Service

Mobility shapes life. Each of us is involved in mobility. We are daily traveling. The better the system is adapted to the needs of the user, the higher the security of this system. This is particularly true in the area of mobility. GIFAS Mobility provides human-centered solutions, designed from the needs of our customers, to meet the respective requirements.



Peter Wijnands - Global Account Manager Mobility

The traffic on our roads is steadily increasing; therefore, it is essential to improve our roads with „technical safety devices“ continuously. Studies show the permanent decrease of accidents and fatalities on our roads, despite increasing traffic. For more than ten years, it is my personal major concern, with our customers together, to make our roads safer for all of us.



Günther Wihsböck - Central Purchasing ÖBB

The cooperation with GIFAS in Austria has more than proven the last 25 years. This cooperation can work only if quality, delivery and pricing policies are consistent. The reliability of the company and the products can be confirmed. Joint product developments after 25 years bore fruit.



Thomas Schmitter - Head of sales GIFAS Switzerland

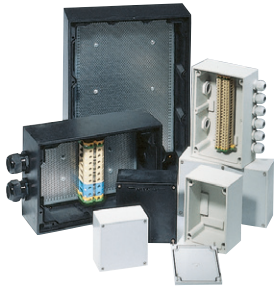
As Sales Director GIFAS Switzerland I work in the company for 26 years. The increasing internationalization and the closer cooperation of many public authorities in Europe requires a rethinking. Based on years of activities in the project management you get the full support for large projects regarding rail and road tunnel projects throughout Europe! This started from the personal contact and servicing of end customers and planners, to the formulation of complex total deals and their realization. Flexibility in the execution of the design coupled with proven quality products will give you the necessary security. GIFAS Mobility - your contact for all matters!



Sandro Fernández - Head of sales Export GIFAS Switzerland

In 10 years at GIFAS ELECTRIC GmbH I gained very important know-how and product experience about products and problems of our customers. As Export Sales Manager, I use my versatility and knowledge of foreign languages, to find perfect solutions, in cooperation with customers and partners. This ability to find market-driven and innovative solutions, draws the GIFAS ELECTRIC GmbH for years. With GIFAS Mobility, we have set the course for expanding this capability internationally into the mobility sector.

Product Overview Mobility



Solid rubber boxes

Solid rubber housing for resilient power distribution! High mechanical strength: shatter-proof, impact-resistant, dimensionally stable and resistant to aging. Protective insulation by interior wall mounting - separated from the wiring compartment.

(Catalog chapter M01)



Solid rubber junction boxes

The GIFAS-classic - Solid rubber junction boxes are a simple and clean solution for industry and for municipal and public areas.

(Catalog chapter M02)



Boxes with safety switches

Resistant to mechanical loads, vibrations and environmental influences, moisture and condensation, aggressive gases and vapors, acids and alkalis, dust and sparks

(Catalog chapter M03)



Safety transformers

Workplace safety is paramount! We are the specialists for transformers in housings, protection class II, from 100VA to 100kVA. up to the mobile shuttle cars produce by low voltage 12V transformer with 100 kVA isolation transformer and we deliver any quantity required.

(Catalog chapter M03)



Lighting

GIFAS offers different models such as battery lights, flashlights, head lights, protective tube lights, workplace lights or the latest and greatest LED spotlight. We meet your individual needs: radiator, tunnels and subways or machine lighting.

(Catalog chapter M05)



AlphaLUXX

The basis for this development is based on the need to produce a surface emitter. With the AlphaLUXX it has succeeded in developing a competitive GIFAS LED area light that meets the highest demands and is also used in demanding Situation application (eg. Motorway, railway).

(Catalog chapter M05)

Product Overview Mobility



Cables-hose bridges

The indestructibles - cut resistant outer sheath, fine-stranded and highly flexible strands, operating temperature from -40°C up to $+95^{\circ}\text{C}$ - fulfil extraordinary operational requirements. Unser Sortiment ist breit gefächert und qualitativ hochwertig.

(Catalog chapter M06)



Cable- and spring-operated cable reels

GIFAS cable reels are made of solid rubber / steel / plastic. The sophisticated design and excellent technique are responsible for the reliability and longevity of these cable reels. The robust design is especially suitable for use in industry and crafts.

(Catalog chapter. M07)



Plug-in connectors

GIFAS cable reels are made of solid rubber / steel / plastic. The sophisticated design and excellent technique are responsible for the reliability and longevity of these cable reels. The robust design is especially suitable for use in industry and crafts.

(Catalog chapter M08)



Underground distributors

Energy from the ground - space-saving, retractable and - most importantly - lockable during operation. Secure application for motorways, railway areas etc.

(Catalog chapter. M09)



Handlamps

No matter where and no matter what you are working on, without proper lighting, it may even be dangerous and quickly become confusing. We therefore offer at GIFAS different workshop and hand lamps, with cable or battery always of the highest quality LED which are robust and appealing in design.

(Catalog chapter M05)



EasyCHECK 2

Tailored testing equipment of GIFAS for the legal, periodic review of all devices in your company, operation with integration in your existing management software. Portable, wheeled and stationary safety test units individually manufactured - so that safety is really safe!

(Catalog chapter Railway and Highway)



Distribution, energy pollard, Handrail Solution, ...



Solid rubber-/indian rubber -distributor-

track switch heating distributor, rail siding housing and signal distributor - durable and reliable electricity and energy supply is guaranteed with the solid rubber distributors from GIFAS. Whether robust track switch heating pots or different types of signal distribution terminal - all of them are successfully in use for years. Of course, given the bright yellow covers.

(Catalog chapter Railway)



Energy supply

Weatherproof, impact-resistant and corrosion-proof - functionality and appealing design.

The high resistance to all external influences, the low weight and the high flexibility of use are other advantages.

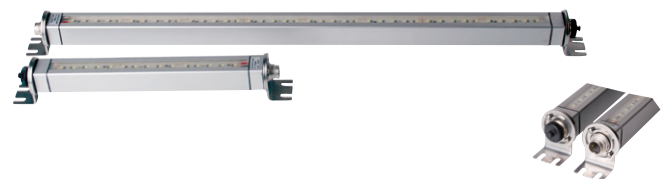
(Catalog chapter Railway)



HandRailSystem

Various accident events and fires in railway tunnels have shown, that it is necessary to improve the self-rescue operations for passengers and staff.

(Catalog chapter Railway)



AmbitLED

This LED lighting system is a compact, shock and vibration-resistant LED light strip and used for machine lighting.

(Catalog chapter M05)



Personal protective equipment

GIFAS offers different models such as battery lights, flashlights, head lights, protective tube lights, workplace lights or the latest and greatest LED spotlight. We meet your individual needs: radiator, tunnels and subways or machine lighting

(Catalog chapter M05)



SL

The powerful and energy-efficient LED tubes in modern design are particularly well suited for working channels are impact resistant and feature protection class II.

(Catalog chapter M05)



Guiding System, StreetLED 90, Energy columns...



Guiding System

Unexpected occurrences in tunnels, such as accidents and/or fire, can have catastrophic consequences. This applies particularly to the people involved (self-rescue), to the support of rescue efforts, as well as to precautionary and preventive measures aimed at avoiding such incidents.

(Catalog chapter Highway)



Energy columns

The energy columns are available in various materials, weatherproof, impact-resistant and corrosion-proof. High resistance to external influences, light weight and individually equipped, make the shapely columns the ideal energy supplier.

(Catalog chapter Highway)



Floor outlets

These smart all rounders are used in congress halls and event spaces, hotel and gastronomy, company buildings, industrial areas, outdoor facilities etc. - basically any where there are high levels of demand for functionality and safety.

(Catalog chapter M11)

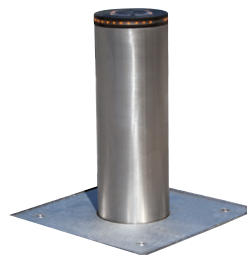


Video- and Emergency boxes

Whether Camera Junction boxes for tunnels or acute housing. The rubber housing in proven GIFAS quality are individually place- and attachable.

Especially in sensitive tunnel areas is the need of reliable material for the purpose of general security.

(Catalog chapter Highway)



Retractable BOLLARD

The automatically retractable stainless steel bollard reliably protects against unauthorized driving or parking e.g. Parking lots, pedestrian areas, private land, operating entrances and the like. The built-in anti-collision protection for the short and long range eliminates surprises.

(Catalog chapter M10)



High Bay LED Street

The HBL is ease of maintenance, has a higher energy efficiency and great reliability. The availability of different services and different optics the radiator meets all requirements for road area.

(Catalog chapter M05)



Protection tube lights StreamLED



Solid rubber-/indian rubber -distributor



Energy supply



AmbitLED





MarkLED III



StreamLIGHT 70

Camera connection boxes



TrafficLED





GIFAS

E L E C T R I C

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