

ELEKTRA Tailfingen

Schaltgeräte GmbH & Co. KG



ELEKTRA
TAILFINGEN
SCHALTGERÄTE

Company statement

Innovative, reliable products



Made in Germany

All ELEKTRA products and components are manufactured or designed and tested in Germany.

This gives you the assurance that our products meet the high demands certainly which are placed on them.



Best technical advice

In order to reach smooth workflows and an increase of productivity, our engineers will be always with the latest technical expertise at your service

If you decide for ELEKTRA products you decide not only for know-how and reliability you also decide for a partner who assist you to find the best possible result.



Individual customer solution

So that you can exist in a competitive market, we work with you on tailor-made solutions for the best integration of our products in your profile of requirements.



“After Sales” Service

We remain the top advisor for you and your customers after the purchase and installation. The best “after sales” service is part of our corporate culture

Our History

- 1922 Founded in Tailfingen / Germany
- 1924 First AC Star-Delta drum switches
- 1954 ELEKTRA cam switches supersede the known drum switches
- 1959 Manufacturing of flat-type industrial plugs & sockets
- 1963 Offering the service of finishing customized control units
- 1970 Year of the birth of the well-renown CEKON plugs & sockets
- 1972 First Main switches with undervoltage release
- 1976 Manufacturing of current distributors for construction sites
- 1986 Compact Main switches enter the market
- 1995 ISO 9001 certification
- 1999 Complete NEW main switch series with undervoltage release (25-160Amp)
- 2005 Current distributors with AC-DC sensitive RCD's
- 2007 New foot-switch series generation "COBRA"
- 2015 Renewed CEE plugs and sockets
- 2016 New 20 A cam switch series
- 2018 Patent of new CEE-plug incl. rotation field display
- 2019 New load-break disconnecting switch with snap-action

Product Range



Main switches – Emergency-off switches – Maintenance switches

- Main-, Emergency-off switches 25-250A
- Maintenance switches 25-1000A
- Main switches with undervoltage release 25-160A



Cam controlled switches

- Motor and Control switches 25-250A
- Several mounting options
- LED illuminated operation handle
-



Motor switches in enclosure

- Aluminium & plastic enclosures available
- Attachable CEE plugs & Sockets

Foot-switches COBRA

- 1 or 2 pedal foot switch
- Direct Motor control up to 25A
- Different contact possibilities
- Aluminium safety cover



Motor protective switches

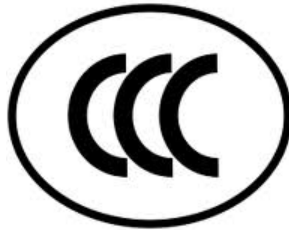
- On-Off motor protective switches
- Thermal, magnetic and undervoltage release
- Control Motor protective switches
- Different mounting and enclosure possibilities



Emergency-Off push buttons



Quality Standard, Certification



ELEKTRA Tailfingen is an ISO 9001 certified company. Our business approach is based on clearly defined and reliable project processes. Our product quality comply with numerous standards, such as **EN, IEC CSA, CE, NEMA, UL, CSA.**

- Various worldwide recognized technical and safety standard certifications
- ISO 9001 : 2008

We give you reliability, for a safe power flow

An undisturbed energy distribution is the assumption of a frictionless process. For that is in the demand not only innovative technology, which adjusts individually and flexibly to your problem, but also absolute reliability of the used components.

We understand the responsibility that carries your Company!

Machinery & Plant construction

The machine and plant construction requires the combination of harsh operating conditions together with innovative and reliable technology.

ELEKTRA switchgears are robust and reliable. They provide high switching capability and are insensitive to environmental influences.

Energy provider

As electric supply company you are responsible for the stability and secure of the national grid.

ELEKTRA switching systems are not only safe and reliable, but also handle high currents and power safely!

Ventilation and Air- conditioning systems

Failures of Ventilation and Air conditioning systems, caused by drop out of product components, can be prevented by ELEKTRA switchgears.

ELEKTRA switchgears provide large switching capability, high work flows and extremely long life cycles.

UPS devices

Undisturbed and low-maintenance operation is essential for UPS operators.

ELEKTRA switchgears are with fast reactions and surely reliable.

Industry Applications

Air conditioning / Fan applications



Industry Applications

Agriculture



Industry Applications

Recycling



Industry Applications

Construction Industry



Industry Applications

Construction Industry



Our Customers

BARTEC

 **西安煤矿机械有限公司**
Xi'an Coal Mining Machinery Co.,Ltd

SANY

 **上海创力**
Shanghai Chuangli Group Co.,Ltd.

 **国家电网**
STATE GRID
许继集团有限公司
XJ GROUP CORPORATION

 **BAUMANN**
邦奥恩机械设备(上海)有限公司
Baumann Equipment (Shanghai) Co., Ltd.

TRUMPF

 **Bystronic**

GRIMME

OTIS

 **ThyssenKrupp**

ABB

 **XCMG 徐工集团**

BOMBARDIER
the evolution of mobility

 **Carrier**
你信赖的专家

 **CSR 中国南车**

 **DÜRR**
Ecoclean

 **Faiveley**
TRANSPORT

 **COSENG**[®]
Advanced Technology

 **KÄRCHER**[®]
makes a difference

 **ALTENDORF**[®]

 **aldes** air&people

 **HOMAG**
MACHINERY

 **西安西电开关电气有限公司**
XIAN XD SWITCHGEAR ELECTRIC CO., LTD.

 **Nilfisk**
trusted since 1906



In AUSTRALIA & NEW ZEALAND contact:

FM Electrical Supplies Australia • 26 Horizon BVD • Hampton Park, VIC-3976
Tel.: +61 0404 097 459 • Email: sales@fmes.com.au • www.fmes.com.au