

GENERAL CATALOGUE



PARTNER & DEALER

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Klemi Contact is a family company founded in 2006 on the basis of the skills acquired by its founder Ugo Clementi in over 60 years of activity as a distributor of electronic and electromechanical components, especially in the field of connection and wiring systems. Klemi Contact is constantly looking for innovative and technologically advanced solutions aimed at offering only the best products that guarantee high-quality standards in compliance with current regulations. All the partner companies that Klemi Contact distributes and/or represents have been carefully selected to offer customers reliability, quality, innovation, and continuity.





Our organization relies on competent staff, helpful and attentive to customer satisfaction, who operate by observing a deeply rooted work culture. Company choices are driven by a marked attention and sensitivity towards environmental issues and are characterized by a people-first culture, where human values are an essential quality in building relationship networks, made up of people and shared results. Klemi Contact operates as the only interlocutor able to support its customers in every phase of their projects, thanks to a structured and planned supply activity, which results in an immediate availability of the goods in stock, due to the wide range of products offered.











WE PROTECT THE ENVIRONMENT

We adopt responsible behaviors that positively contribute to both today's and tomorrow's society



RENEWABLE ENERGY

We strive every day to minimize our carbon dioxide emissions. We use renewable energy to produce heat and energy through our p h o t o v o l t a i c system

ECO SUSTAINABILITY

All paper material is printed on FSC-certified and chlorine-free paper. The bags used to package the products are made of bioplastics and the packaging used is eco-friendly and 100% recyclable





INDUSTRIAL BUILDING REDEVELOPMENT

Revitalizing an abandoned space means giving it new life. Our new headquarters originated from the redevelopment of a former building used for the production of inks. Many of the measures we adopted reduced its environmental impact and turned it into a class B building in terms of energy efficiency





PLASTIC FREE

Through concrete actions, we have decided to reduce the waste of single-use plastic. We only use washable dishes and the water we drink is supplied by a purifier





GREEN SPACE, C O M P A N Y GARDEN

We have created a small company garden from the green space that surrounds part of the company building to allow our staff to share the pleasure of growing food



OUR PARTNERS

The selection of reliable partners for building long-term strategic partnerships is a key element for our customers' satisfaction. Sharing our know-how in a highly specialized and constantly evolving market is a mutual opportunity to offer high quality products, but above all services that create value and progress







STOCKO CONTACT GmbH & Co. KG is one of the world's leading manufacturers of electromechanical components; its name is synonymous with IDC and crimp connectors, crimp and PCB terminals, solder terminals and electric welding terminals. It has IATF 16949: 2016 (Product development) and ISO 14001: 2015 validation.



Schützinger is a family business with a tradition of over sixty years. It develops and manufactures a wide range of electrical connectors for measurement laboratories and medical devices; it also designs and manufactures custom electrical connectors for various industries based on customer requirements.







For over 100 years ESKA has been synonymous with protection of your devices in the form of fuses and passive components. Completely automatic production made in Germany and special attention to international homologation standards make Eska one of the leading players in the market of fuses and components for circuit protection.







Kraus & Naimer is a world leader in the field of cam switches. Founded in 1907 in Vienna in a small basement, today Kraus & Naimer is a multinational company.

To date, the key business is characterized by tailor-made solutions. Its global leadership in the field of switchgears is based on uncompromising high-quality products and qualified customer service.

EBE Group, founded in 1950, develops and manufactures sensor systems and drive technologies, combining capacitive inductive sensors with electromagnetic or electromotive drives. It operates in the field of Human-Machine interfaces, including high quality switches and encoders for industrial use also made to measure according to customer specifications.





BDA Connectivity has been manufacturing specialty cables for various industries for over 60 years. BDA Connectivity has signed the Diversity Charter, which aims to create a prejudice-free work environment promoting an atmosphere of mutual acceptance and trust.





Metzner



For 40 years, Metzner Maschinenbau GmbH has been an internationally active leader in the production of machines for cutting and stripping cables, rubber, and plastics with industrial automation solutions.

The product range includes cutting and stripping machines for multipolar and shielded cables, solutions for panel builders and for electric mobility.

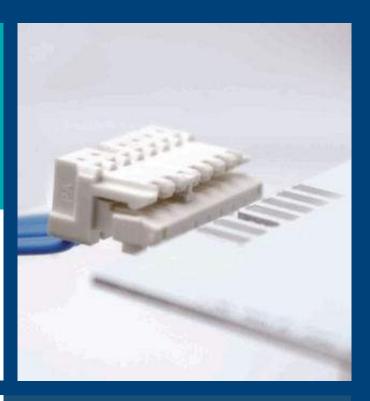




Ramatech systems ag is an internationally operating company. It is one of the leading manufacturers of machines for the treatment and processing of multipolar cables, and of machines for the production of plastic trays and absorbent pads for food industry and packaging. It is part of the Metzner group.











Frisimos Ltd is a robotics and industrial automation system company specialized in the field of wiring and fully automated processing of multipolar cables. To date it is part of the Metzner group and has already created systems for wiring USB, CAT6 and IDC cables, amongst others.

LOIMEX - It manufactures machines and accessories for measuring, rewinding, cutting, and storing cables, as well as the distribution of special tools electricians and accessories for laying cables.









INFORMATION

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Il venditore deve ritenersi esonerato da qualsiasi uso improprio e/o derivante anche e non solo da omessa e/o insufficiente informazione relativa ai prodotti di cui sopra ed al loro uso



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50 Ω COAXIAL CABLES
75 Ω VIDEO AND HYBRID COAXIAL CABLES
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MICROPHONE CABLES
PROFESSIONAL AUDIO CABLES
SPEAKER CABLES
USB CABLES
ARMOURED CABLES
HELICAL SCREEN CONTROL CABLES
0.05 mm CABLES
DATA CABLES
CABLES FOR ELECTRICAL MEASUREMENTS
HYBRID CABLES
FIBER-OPTIC CABLES

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AUTOMOTIVE

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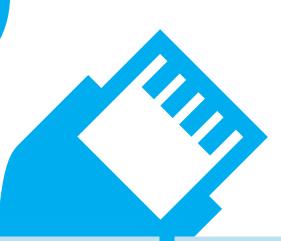
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ECO-FLEX M

- ▶ Pitch 5 mm
- ► RAST 5 coding
- ►16 A
- ►PTH SMD
- ► Horizontal / Vertical





IEC 60335



ECO-DOMO NF

- ▶ Pitch 5 mm
- ► RAST 5 coding
- ≥ 16 A
- **►IDC**
- ➤ Direct / Indirect / Flying
- > 0.35 mm² 1.5 mm²







ECO-FLEX BL

Pitch 5 mm∢ RAST 5 coding < 16 A < PTH ∢



IEC 60335

VO





ECO-DOMO TI

- ➤ Pitch 5 mm
 ➤ RAST 5 coding
- > 16 A
- ⊳IDC
- ► Flying ► 0.5 mm² 0.75 mm²





ECO-TRONIC

- ► Pitch 2.5 mm ► RAST 2.5 coding
- ≥ 2 A
- > IDC
- ➤ Direct / Indirect
- >0.22 mm² 0.35 mm²

IEC 60335









ECO TRONIC PRO

- ➤ Pitch 5 mm ➤ RAST 2.5 coding
- >6 A
- ➤ Direct / Indirect
- >0.35 mm2 0.75 mm2

IEC 60335









ECO-TRONIC IMS IDC

- ➤ Pitch 2.5 mm ➤ RAST 2.5 coding
- ≥2 A
- ► IDC
- >3 / 12 poles
- > 0.22 mm² 0.35 mm²

IDC

ECO-TRONIC SPM Pitch 2.5 / 5 mm < RAST 2.5 coding < 2 A <

3 / 5 poles 0.22 mm² - 0.35 mm²

IEC 60335-1





ECO-TRONIC CRIMP

- ➤ Pitch 2.5 mm ➤ RAST 2.5 coding
- ▶ 2 12 positions (up to 20 on request)
- ≥2 A ➤ Direct / Indirect
- > 0.22 0.35 0.5 mm²



ECO-TRONIC POWER LOCK IDC

- ▶ Pitch 2.5 mm
- ▶ RAST 2.5 coding
- ≥2 A ≥IDC
- ▶ 3 / 12 poles
- > 0.22 mm² 0.35 mm²

IEC 60335-1

IDC



HAND CRIMPING **TOOLS**

ECO TRONIC ECO TRONIC pro ECO TRONIC pin Panel Mount ECO DOMO

Pitch: 2.5 / 5 mm





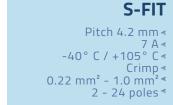


- ▶ Pitch 5 mm
- ► RAST 5 coding
- ≥ 16 A
- ▶ Crimp
- >0.5 mm2 2.5mm2





IEC 60335 V0















- ⊳Pitch 2.5
- >2 A >IDC / CRIMP ▶2 / 20 poles
- >0.14 mm² 0.50 mm²







PAG. 58









CONNECTOR FOR SENSOR PLUG

- ▶ Pitch 6.5 mm
- ► Crimp terminal 4.8 RSB 8186
- ► Diam. Iso 2.8 mm
- ➤ Operating temperature: -40°C/+100°C
- > 16 A up to T=64°C

IEC 60335







- ▶ Pitch 5.08 / 7.62 mm
- >4 A
- ▶ Crimp
- > Flying
- >0.22 mm² 1 mm²
- ▶ PTB / PC
- ▶ Terminal: RFB7851 with UL certification





S-GRID

- ▶ Pitch 2.5 mm >3 A
- **≻**Crimp
- ▶3 / 6 poles
- > 0.14 mm² 0.34 mm²

1,27 mm PITCH CONNECTORS

Contacts: from 4 to 20 Male-on-board

Paddle-board-connector

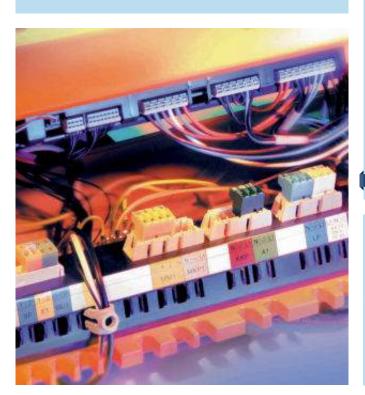
IEC 60335



MH 2490 / MV 2490

- ► Coded
- ▶ Crimp
- ► from 1 to 4 poles
- ➤ Co-moulding
- ⊳IP 44
- ► 16 A / 250 V







S-LOCK

- ▶ Pitch 6.35 mm
- ≥ 16 A

- ➤ Crimp ➤ -40° C / +120° C ➤ 0.34 mm² 2.03 mm²

PA IEC 60335-1



Female-on-board **SMT**

Male-on-wire

IEC60512-12A





HLK 3500

- ▶ Pitch 3.5 mm
- >5 A
- **▶** Crimp
- ► Flying
- > 0.12 mm² 0.5 mm²

PA IEC 60335-1





BOARD-TO-BOARD CONNECTORS

MALE

Pitch: 0.80 mm 1.27 mm 1.00 mm 2.00 mm 2.50 / 2.54 mm 3.00 / 3.96 mm 5.00 / 5.08 mm

- > Straight
- ➤ Right angle
- > Dual
- ➤ Press fit
- > SMT
- Mixed technology
- Contacts: from 1 to 120
- > 1 / 2 / 3 / 4 rows













INTEGRATED CIRCUIT SOCKETS

Spade or solder connectors ⋖

PressFIT contacts ◀

Precision floating contacts ◀ IC sockets adapters with < precision floating contacts

- PLCC / PGA sockets <
 - PTH ⋖
 - SMD ⋖
- PogoPin for L.E.D. ◀ Pitch: 1.78 / 2 / 2.54 / 4.2 <



- > Spring-loaded connectors 1/2 rows
- ► Single contact on plastic / metal support
- ▶ Pitch: 2.54/2.00
- ➤ Contacts: from 1 to 160





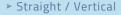
BOARD-TO-BOARD CONNECTORS

FEMALE

Pitch: 0.80 mm 1.27 mm 1.00 mm 2.00 mm 2.54 mm 3.96 mm 5.08 mm



1.00 mm 1.27 mm 2.54 mm



- ► SMT
- ➤ SMT PCI express
- ➤ SMT MINI
- > IDC
- ➤ PCI-express pitch 1.00 mm
- ► Contacts: from 10 to 210
- ➤ Single slot
- ➤ Single slot + ISA
- ➤ Double slot

IEC60512-12A

















- ➤ Solder Cups / Pins
- ▶ Crimp
- ► Right angle connectors
- ► Euro / US / Notebook Style
- ► Long foot print
- ► SMT
- ➤ Compact type
- ► For flat cable connectors
- ▶ Dual port
- ► Integrated EMI filters
- ► HD D-SUB connectors
- ► D-SUB COAX combo
- ► Wire wrap version
- ➤ Covers & Accessories
- ➤ Contacts: from 9 to 78

IEC60512-12A







SIM CARD CONNECTORS

Mini (2FF) ∢ Micro (3FF) ∢ Nano (4FF) ∢

6 / 8 / 8x2 contacts <



MODULAR CONNECTORS

- RI 10 ∢
- RJ 11 ∢ RJ 12 ⋖
- RJ 45 ∢
- CAT3 ∢
- Cat5e ∢
- Shielded < With LED ∢
- Panel-mount ∢
 - SMT PCB ⋖ PressFit <
- Multi / Combi / Keystone port ∢

Vertical / horizontal input ∢



ETHERNET CONNECTORS

IEC60512-12A



PGA SOCKETS

- ► From 68 to 192 contacts
- Customized solutions



WATERPROOF CONNECTORS

- D-SUB / HD D-SUB
- ► USB 2.0 / MINI USB 2.0
- USB cable assembly
- Protective caps

IDC DIP CONNECTORS **DUAL ROW**

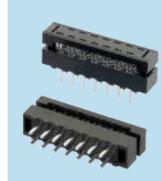
- ► Contacts: 8 to 40 -->
- ➤ Pitch: from 7.62 to 15.24

PCB IDC CONNECTORS

- ► Contacts: from 6 to 80
- Multiple colors
- ▶ **Pitch:** 1.27 mm 2.00 mm 2.54 mm

IEC60512-12A

IDC





SMT & solder «

Contacts: 20 ~ 84 ◀



MULTIMEDIA CONNECTORS

- USB ∢
- USB 3.0 ◀ USB 3.1 ∢
- IEEE 1394 ⋖





WIRE-TO-BOARD CONNECTORS

- Pitch: from 1.00 to 9.00 mm ◀
 - Crimp / Solder terminals <
 - PTH / SMT ⋖
 - Single / double row ◀
 - Anti-slip ∢
 - Board-in ∢
 - With friction lock ∢
 - Miniature ◀
 - Straight / right angle / < vertical / horizontal





- ► No need for special crimping pliers
- ► Possible multipolar connection
- ► Easy to use
- ► For copper cables
- ➤ Section from 0.05 to 0.8 mm²



IDC



IEC60512-12A

WIRE-TO-BOARD IDC/IDT CONNECTORS FOR FLAT CABLE

PITCH 1.27mm

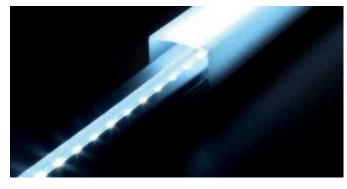
- ► Low profile
- ➤ Safety lock
- ➤ SMT
- ► PCB pin











BOARD-TO-BOARD CONNECTORS

- ► Female SMT ► For flat cable
- Dual rowWith block
- straight / vertical / loop / offset / horizontal
- ▶ Pitch: 0.50 / 0.8 / 1 / 1.27 mm





LED FLEX CABLES

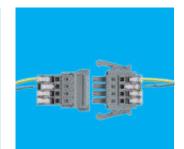
Highly flexible cables, PVC, abrasion-resistant and water-repellent PU2 and FRNC

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PLUG-IN CONNETTORS

- With screw and
- ►Panel-mount

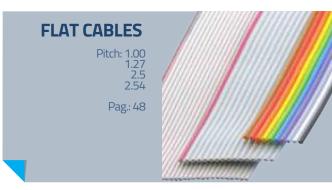
IEC61984





PANEL CONNECTORS

- ▶ Pitch 5.08 300 V / 10 A
- ➤ From 2 to 5 poles
- Easy and fast "One Touch" connection / release
- Screwless
- Cable clip in multiple colors





FLAT CABLE IDC SOCKET

- **Pitch:** 1.27 / 2.00 / 2.54 mm
- ► Contacts: from 6 to 100
- Color ▶Optional: Bump

DIN 41651



ZIF/LIFCONNECTORS

- **Pitch:** 0.50/1.00/1.25/2.54 mm
- ⊳SMT
- ➤ Double contact
- ► Flap closure / with flaps
- ► Rear lock
- ▶ FFC / FPC
- Horizontal / vertical / straight / right-angle

IEC60512-12A







INSULATION PIERCING CONNECTOR

- > Male / female > 2 / 3 / 6 poles > 10 A > 400 V











DIP SWITCHES

Slide / Floor / IC < SMT < for PCB ∢ Right angle / horizontal / straight < Board to board

IDC / PressFit / Offset insulator body < Pitch: 1.27 / 2.54 < Circuits: from 1 to 12 ◀











AUTOMOTIVE DIAGNOSTIC CONNECTORS

OBD II Connectors and sets OBD II sockets and sets OBD unlock box



TOUCH SWITCHES

- > THT / SMT
- SMT low profile
- ➤ SMT mini
- Right angle / horizontal / vertical



IEC60512-12A



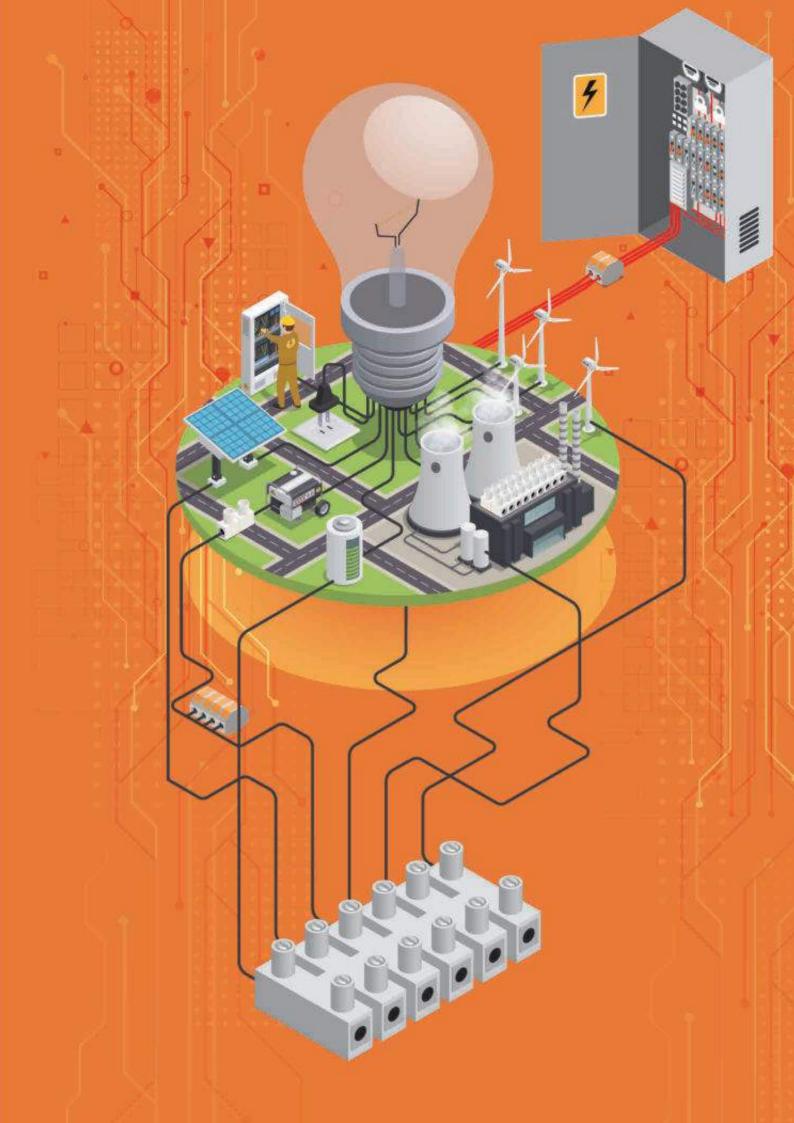
Diagnostic box for **OBD II**













Klemi Contact



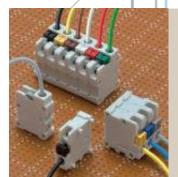
- ➤ Barrier contacts
- > Europa Model
- > Plug-in screw
- ➤ Crimp screw-terminal connection
- Screw
- > Screwless
- ► SMT
- ► Plug
- ► Lamellar
- Screw and screwless
- ➤ One Touch
- ► Barrier contacts











PCB TERMINALS

- ► Pitch: 5.08 mm
- > 300 V / 10
- > freely arranged according to your needs
- Various colors available
- Screwless

PCB TERMINALS WITH SPRING CONNECTION

Pitch: 3,5 / 3,81 / 5 / 5,08 < 7,5 / 7,62 /10

1 / 2 / 3 levels <

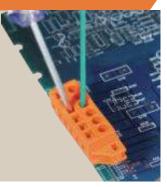


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PCB TERMINALS

- ► Pitch 5.08 mm









IEC 60998



- ➤ Modular connection
- ➤ Possible fixing with clamp or screw
- ➤ Easy "One connection Touch"







IEC 61984



TERMINAL BLOCKS FOR

TRANSFORMERS

A (II)



LAMELLAR AND SCREW TERMINAL BLOCKS

- > For panel or frame
- ▶ Insulated and solder
- > Multipoint and screw connectors
- Multipoint, screw and barrier terminal block
- ► Lamellar couplings

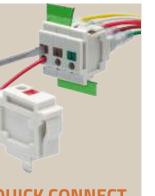






QUICK CONNECT PANEL-MOUNT **TERMINAL BLOCKS**

- > 300 V / 10 A
- ➤ Snap-in panel insertion
- Push-buttons available in different colors
- ➤ Crimp terminal





MCS SERIES TERMINAL BLOCKS

2.5 / 3.5 / 3.81 / 5.0 / 7.5 mm















PANEL MOUNT TERMINAL BLOCKS

- > Connector for blind terminal
- ▶ Barrier
- ➤ Quick-connect
- ► Europa Model
- ➤ Crimp screw-terminal connection
- ➤ Single or double row ➤ From 3.5 to 14.5 mm



EUROPA TERMINAL BLOCKS

- ▶ With screw or screwless
- With solder terminals
- > With crimp terminals
- ▶ With pegs
- ► PCB











IEC 60998



TERMINAL BLOCKS TH SE HOLDER

From 1 to 6 poles



STEATITE AND CERAMIC TERMINAL BLOCKS

- Double / modular terminal blocks
- With flat terminals
- ➤ On-board terminals
- > Pillar terminal blocks



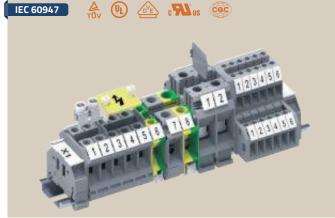
DIN RAIL TERMINALS - CAGE CLAMP

- > 2 / 2x2 / 3 / 4 conductors
- ▶ Needle
- ► Push-in terminal blocks



DIN RAIL TERMINALS – WITH SCREW

- ▶Brass or steel screws
- >300 / 1000 V
- >20 / 150 A
- ▶From 2 to 10 poles



MINIATURE DIN RAIL TERMINALS

- ➤ Various colors available
- > 300 / 800 V
- ⊳ 10 / 32 A



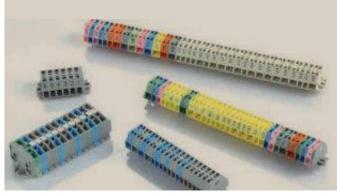








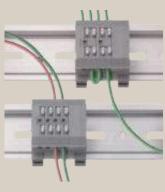




TERMINAL BLOCKS FOR DIN RAILS

- Din rail components <
 - Diode modules «
 - Fuse modules «
 - Interface modules <
 - Module housings **⋖**
 - Relay modules ∢
- Semiconductor switch <
 - modules
 - Quick coupling **⋖**
- Number of poles: from 1 to 20 ∢
- Rated current: 300 V 10 A <















DIN RAIL FUSE HOLDER

Pag. 43 / 44







FEMALE CRIMP TERMINALS

- 9.5 / 6,3 / 4,8 / 2,8 mm
- ➤ TAB thickness: 0.5 e 0.8 mm
- ➤ Material:
- CuZn, CuSn, CuNiSn, Fe
- > 0,22 mm² 10 mm²
- ➤ Multi-pole capsules
- > Standard, flag,
- ► Rolled flag
- > Piggyback
- Slip-resistant
- ➤ Smooth insertion
- ➤ Timer Contact
- ➤ CLICK Effect







MALE CRIMP TERMINALS

Sizes: ◀

6,3 / 4,8 / 2,8 mm

TAB thickness: 0.5 and 0.8 mm ∢

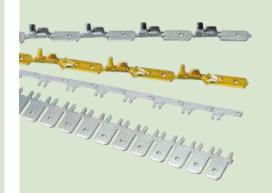
Material: <

CuZn, CuSn, CuNiSn, Fe

Crimping, from PCB <

Iso diameter: 2.8 mm ∢

Cable outlet: 180/90° <







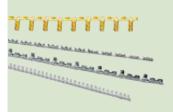








- ➤ Material: CuZn, Fe, CuSn
- With / without sheath pressing 0.14 - 20 mm²
- ► Internal diameter up to 13 mm



TIP TERMINALS

- ► Material: CuZn, Fe, CuSn
- ▶ With / without sheath pressing 0.14 - 16 mm²



RIVET AND ELECTRIC WELDING TERMINALS

- ➤ Material: CuZn, Fe
- > 0,8 4,8 6,3 mm





CRIMP BUSH TERMINALS

- With / without sheath
- ▶ Standard
- ► Cable outlet: 180°
- Male / pin 1,13 mm 1,29 mm 1,31 mm 1,38 mm 1,49 mm 1,5 mm 1,7 mm 1,87 mm

 - 1,9 mm 1,92 mm 1,83 mm 1,95 mm









CUSTOM SMALL METAL PARTS

- ► Contacts
- ▶ Connectors
- ► Crimp terminals
- ► Shield boxes
- ➤ Shielding enclosures
- ► Automotive
- ▶ Pre-assembled ground contact
- ▶ Ignition contact
- ► Lambda probe contact



MALE CRIMPING TERMINALS FOR RIVETS

- ➤ Nickel-plated copper alloy
- > 4,8 / 6,3 / 2,8 6,3 mm
- ► Cross section 2.8 mm²

DIN 46247

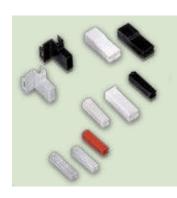


LAMELLAR COUPLINGS

- From 1 to 12 poles
- Terminal type: 4,8x0,8 6,3x0,8

DIN 46247





CRIMP TERMINAL CAPSULES

- > Sizes: 2,8 / 4,8 / 6,3 mm
- ► PA46, PA6, PA66, PPS, V0, V2, V2 GWT 750°







- ➤ Eylet ➤ Fork
- ► Couplings
- ► Crimp terminals
- ➤ Wiring pliers





MULTIPOLAR TERMINAL BLOCKS FOR MALE-FEMALE **CRIMPING**

PRE-INSULATED COIL TERMINALS

- Ring / Fork Blade / Eyelet / Pin Oxygen free copper Available in:
 - **UL94 V0** UL94 V2



CRIMP PRE-INSULATED TERMINALS COIL

- ► Female ICT
- > Fully insulated female
- Oxygen free copper
- Available in: **UL94 VO UL94 V2**











- Operating temperature: -55°C ~125°C
- > Shrink ratio: 2: 1
- High flexibility
- Common fluid and solvent resistant

HEAT SHRINK

Operating temperature: -55°C~ 110°C ► Shrink ratio: 3: 1

► Easily adapts to irregularly

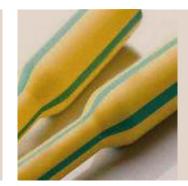
shaped and large connectors

 UV resistant and waterproof Excellent electrical insulation

adhesive

➤ With/without HOT MELT

> Excellent physical, chemical



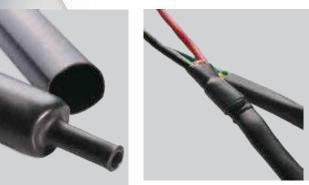
HEAT SHRINK EARTHING TUBING

Operating temperature: -55°C~ 125°C

Shrink ratio: 2: 1

Different color for instant identification





SEMI-RIGID POLYOLEFIN SHEATH WITH HIGH SHRINKING RATIO

- Operating temperature: -55°C~ 130°C Shrink ratio: 4: 1
- Waterproof
- Semirigid
- Flame retardant and high abrasion resistance



FLEXIBLE HEAT SHRINK SHEATH IN PVDF

- ➤ Operating temperature: -55°C~ 175°C
- ► Shrink ratio: 2: 1
- > Flame retardant



EQUIPMENT FOR FLAMELESS HEAT 650°C

For heat shrink tubes Windproof and waterproof Self-ignition with safety lock



WRAP-AROUND SEMI-RIGID BRAIDED SLEEVING

- Operating temperature: -40°C~ 125°C Polyester yarn
- UV light resistant
- Resistant to most chemicals and solvents



AUTOMOTIVE SHEATH

- ► Flame retardant braided tape for the assembly of car cables

- Operating temperature:
 -40°C~ 150°C
 UV light resistant
 Resistant to most chemicals and solvents





VINYL HOODS

- ➤ Soft PVC
- ► For terminal insulation
- ➤ Colors: red, white, yellow, blue, green, black, brown
- ► Temperature: from 80°C
- ► Voltage 600 V

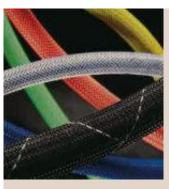






POLYOLEFIN PIPES WITH ADHESIVE COATING

Conveniently repairs the most damaged cable sheaths without removing the connectors



PET EXPANDIBLE **BRAIDED SOCK**

Operating temperature: -40°C~ 150°C

UV resistant polyester

Resistant to most chemicals and solvents

Lightweight and flexible and with high tensile strength

Excellent abrasion and cut resistance



Al

CORRUGATED TUBES

Material: PP or PA



CORRUGATED TUBE CUTTING

Pag. 53











COATED STEEL CABLE TIES

Nylon coating

-40°C ~ 120°C

and ALKALI resistant



RELEASABLE STEEL CABLE TIES

Nylon-coated

-40°C ~ 120°C

ALKALI resistant

RATCHET CABLE TIE

Temperature resistance:-80°C ~ 538°C

Chemical resistance: ACID and ALKALI resistant





STAINLESS STEEL **CABLE TIES**

Temperature resistance: -80°C ~ 538°C

ALKALI resistant



Semi-automatic UIPMENT





CLAMP INDICATORS

-80°C ~ 538°C

Chemical resistance: ACID and ALKALI resistant



TWIST LOCKS

UL94V-2

Various sizes and lengths

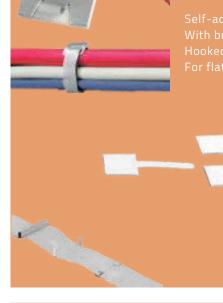


CLAMP & CLIP

Various sizes and lengths

UL94V-2

CABLE CLAMPS





SCREW MOUNT CABLE CLIP

UL94V-2

Various sizes and lengths





ADHESIVE CABLE TIE MOUNTS

Cable ties can be inserted by any of the 4 space-saving orientation ties

Also available in single packs

Additional color: black







CHANNELS

Self-extinguishing rigid PVC channel

Grooved and solid

Telephone channels

Max. temp: +85°C

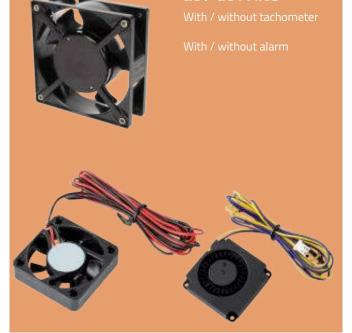
Various colors available











31









OVERMOLDED MEASUREMENT CARLES

From 2 / 2,4 / 4 mm.

Safety program: 2 / 4 mm

EN 61010-031

IEC 60228

Shockproof versions for use up to 1000 V

Double insulated highly flexible cables

PVC and silicone insulated cables



Universal: The different probe tips can be changed for a wide range of measurement functions. Version with spring-loaded steel probe for measurement on PCB. Suitable for components with DIL grids together with the corresponding protection with non-slip tip. Versions available as test probe with axial safety socket and with assembled test lead.



COUPLERS

Program from: 2 / 2,4 / 4 mm

Safety coupler: 4 mm

- ➤ Various colors available
- Nickel-plated or gold-plated versions
- ► Loading up to 32A



EN 61010-031

Made of high-quality beryllium-copper, they feature high current carrying capacity with minimal contact resistance and low self-heating.

The plug connectors are extremely robust and safe in case of vibrations when connected and ensure excellent contact reliability.

Entirely metal versions and versions with insulating sheath for use up to $1000\ V.$





CONNECTION PLUGS

From 2 / 2.4 / 4 mm

Safety program: from 4 mm

- ► Rear socket versions
- ➤ Compact design
- ► Printed insulation
- Nickel-plated or gold-plated versions

+39 02 55.60.61.01





LABORATORY BUSHING

Program from: 4 mm

Versions with non-removable or unscrewable toggle head

With insulation rings

From 2 / 2,4 / 4 mm

ADAPTERS

Nickel-plated or gold-plated versions

Loading up to 32 A



ALLIGATOR CLIP

From 2 / 4 mm

- ▶Safety program: 2 / 4 mm
- ▶Isolated and non-isolated versions
- ▶Sockets Ø 2 / 4 mm
- ▶Different colors available



ADAPTERS and RG CABLES

Impedance 50 / 75 $\pm 2 \Omega$

- ➤ RG 58
- ➤ RG 59
- ► RG 142
- ► RG 174
- ▶ RG 178 / RG 196
- » RG 179 / RG 187
- ► RG 213
- ► RG 214
- ➤ RG 215 ► RG 217
- ► RG 218
- ► RG 219
- ► RG 223
- » RG 316 / RG 188
- ► RG 316 D

In acc. with MIL-C-17





KELVIN ADAPTER BOX

4-wire measurement



SAFETY ADAPTER

16/32A

Ø 4 mm Safety Programme



QUICK RELEASE TERMINALS

From 4 mm

Safety Programme: 4 mm

Kelvin Programme

5/16A

TAB Connection



CUSTOM SOLUTIONS

100% isolated

Cables and strands are connected between the spring jaws by pressing on the terminal head

The strong compression spring ensures good contact

Available with 2 openings

Shockproof versions







ONTROL AND **IGNALING** SWITCHES

10 - 25 A 32 – 63 A 115 – 315 A 350 – 800 A 1100 - 2400 A Screw terminals / eyelet

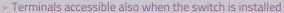












▶ Insulation voltage: from 440 V to 1000 V

Infinite number of switching programs
 Utilization categories: Ac-23, AC-3 for motor control

Switches with finger-safe terminals / studs

Switch with self-cleaning "H" bridge with "cross wire" contacts

- Switches with captive terminal screws for use with ring
- Types: Switches / Line switches / multi-way switches / for universal use / Series switches for universal use / Series-parallel switches for universal use / Binary codes / Voltmetric / Amperometric / Volt-Amperometric / Control / Control and Signaling with luminous knob / Motors command



NO-LOAD SWITCHES

350 - 800 A 1100 - 2400 A

3 x 380 V - 440

IEC 60947-3

- Vacuum switching
- > Switching of resistive or slightly inductive loads
- > Terminals that can be wired with cable lugs or copper bars accessible also when the switch is installed
- Bolt clamps / copper bars
- Line / multi-way switches
- Bottom / rear panel
- ► AC 21 B / AC 23 B















ON-LOAD DISCONNECTOR

Up to 37 kW Up to 110 kW Up to 132 kW Switch ON/OFF 2, 3, 4, 6 and 8 poles Line switches 3 and 4 poles



▶ Insulation voltage: from 690 V to 1000 V

Up to 15 kW

- Rated breaking capacity: 220 V / 240 V / 380 V / 440 V / 660 V / 690 V
- Utilization categories: AC-21 A: resistive load switches: AC-3: direct starting for single-phased motors AC-23 and AC-23B: switches for motor circuits and main switches
- Screw / ring terminals

IEC 60204

IEC 60947-3













MAINTENANCE AND SAFETY **SWITCHES**

Up to 15 kW Up to 37 kW

From 2 / 3 / 4 / 6 / 8 poles

IEC 364-4-41

> High-strength plastic material

HD 384.4.41.52 EN 50262

> Totally isolated

> Padlockable knobs

▶ Lid with interlock to prevent opening in 'ON' position

> EMC compatible connection





















Klemi Contact The connectables

CUSTOM-MADE

Custom creations also for small quantities



CUSTOM PLATES

Custom creations also for small quantities





PHOTOVOLTAIC

- Disconnectors for photovoltaic dc applications
- Rated operating current from 16 A to 64 A and from 80 V to 1000 V
- Utilization category of DC-21B or DC-22°



ACCESSORIES

- Door lock with integrated padlockable finish
- Auxiliary contacts
- Key-operated devices
- Padlockable finish
- ➤ Shaft extenders
- > Additional terminal covers
- "Push-Pull" interlock
- > tandem device
- ► Electromechanical interlock
- ▶ Undervoltage coil
- Insulating enclosures
- ► Special actuators for intensive use / with roller operator / double operator / rope



KEY SWITCHES

- From panel and PCB
- Multiple locking possibilities
- Multiple switching positions
- ▶ Up to 2 A



PUSH BUTTON PANEL

- > Illuminated & non-illuminated buttons
- ➤ Pilot lights
- ➤ Double button
- ► Emergency stop buttons
- ▶ Potentiometers
- ➤ Reset buttons
- ➤ Rotary switches
- Cam switches

LIGHT INDICATORS

- Panel indicators <
 - Soldering <
- Crimp terminal <
- Flush or conical indicators <
 - Monolithic indicator -







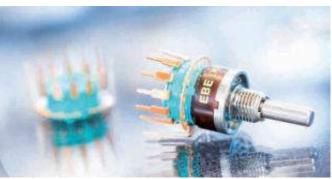


MULTI-BENCH ROTARY **SWITCHES**

- Flat. miniature sub-miniature
- ▶ For loose wiring or PCB soldering

Up to 12 benches

- From 1 to 24 circuits per ▶ bench
- ▶ Up to 2 A
- ▶ Short-circuiting and non-shorting mechanism
- Short-circuiting non-MXD mechanism with configurable limit switches







CODE SWITCHES

Up to 3 benches

Multiple switching angles: Binary / Binary switched / Gray / negated Gray

Different types of actuators

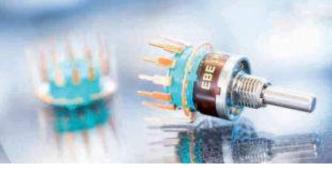
Available with integrated diodes

Various possible encodings

Adjustable stop

Multiple output connections

High rotational life





ENCODER

Active / Passive

Panel mount PCB

Absolute - Incremental Mechanical Electronic Optical

Military applications







IP65

ELECTROMAGNETS CLOSED AND OPEN BODY

Traction and thrust

IP 00

External spring return

Different types of anchor



Metal Plastic

With indicators















Klemi Contact The connectables



LEVEL SENSORS AND SWITCHES

Capacitive multi-channel sensors to monitor filling and liquid levels.

Sensor development is targeted and individual



SMART CONTROL SENSORS

CapaTEC® multi-channel capacitive sensors human-machine interface, specially robust and developed for complex industrial applications in environments



INDUCTIVE MEASURING SYSTEM

Micrometer, millimeter, one degree or one tenth of a degree? induTEC ® inductive measurement system developed by EBE can handle all of them. Sensors measure path, distance, position, and angle.

Suitable for numerous applications such as:

- Smart opening modules in devices
- Pressure sensors
- Position sensors



The pressure sensors are accurate, reliable maintenance-free. Developed **EBE** from sensors, they are customized in specific housings for customer





SMART ACTUATORS FOR AUTOMATION – BUILDING – VEHICLES

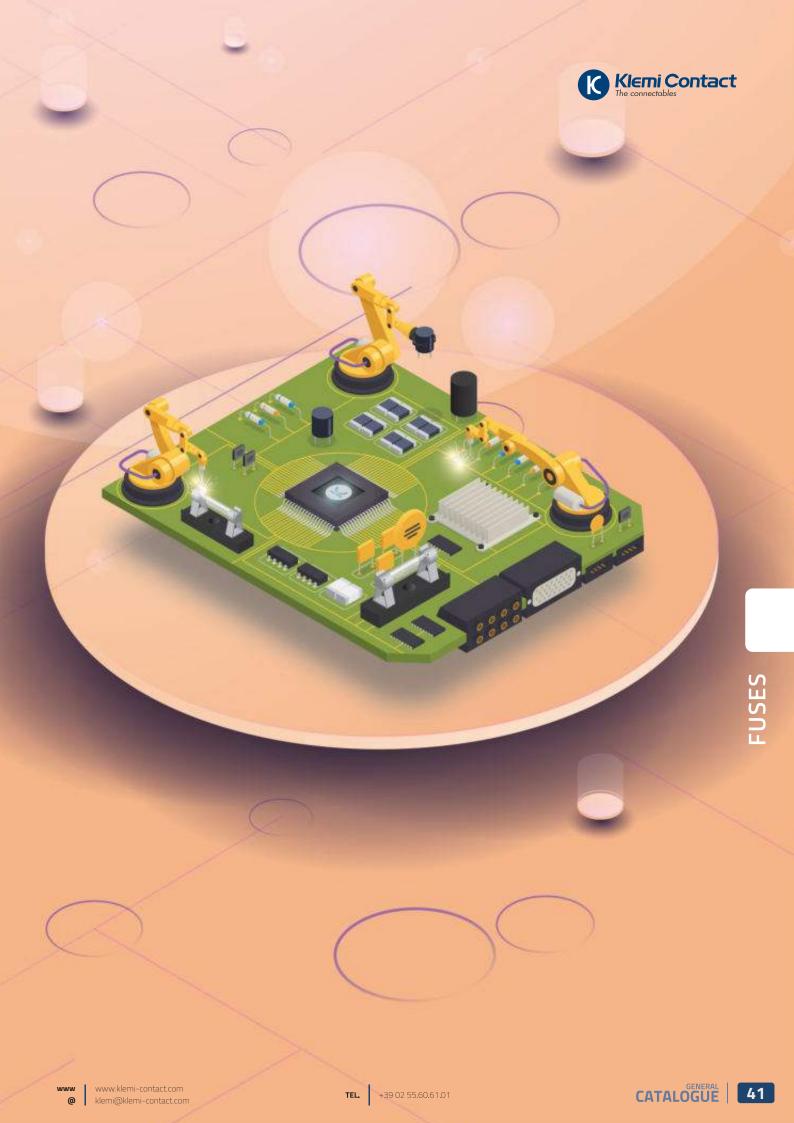
Opening modules for door unlocking/locking in difficult environments.

The actuators can be matched with motion sensors for mechanical and robotic engineering applications











CYLINDRICAL FUSES

Fuse types: 5 x 15 mm 5 x 20 mm 5 x 25 mm 5 x 30 mm 6.3 x 32 mm 8 x 40 mm 8 x 50 mm 8 x 85 mm 8 x 120 mm 8 x 150 mm 10.3 x 38 mm





Fuse characteristics: FF / F / M / T / TT









PHOTOVOLTAIC FUSES

Fuse types: 10.3 x 38 mm 10.3 x 85 mm

Fuse characteristics:







SUBMINIATURE FUSES

Fuse types:8.35 x 7.7 mm 8.4 mm UMF PICO Fuse characteristics: F / T Breaking capacity up to 100 A

CALUS DE PO CUL











KNIFE FUSES

NH fuses From 32 A to 400 A



SMD FUSES









POLYTRON RESETTABLE FUSES

Radial & Surface mount PCB, battery and SMD











THERMAL FUSES

Axial & radial

From 1 A up to 25 A









Fuse characteristics: FF / T Breaking capacity: 50 A From 500 mA to 10 A





AUTOMOTIVE FUSES

- ► Low profile mini
- > Minival
- ► Unival / NKA
- ▶ Midival
- ▶ Maxival
- ▶ Megaval











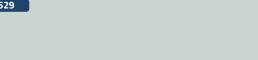
AUTOMOTIVE FUSE HOLDERS

Minival Unival / NKA Midival Megaval Glass & Continental For fuses from 8 A to 500 A Rated voltage 32V to 80V

PCB, screw, solder, and crimp terminals











For fuses: 5 x 20 mm 6.3 x 32 mm 6,4 x 30 mm

10,3 x 38 15 x 50 mm

Body: Closed











BASE MOUNT FUSE HOLDERS

For fuses: 5 x 20 mm 6.3 x 32 mm 8 x 40 mm 8 x 50 mm 8 x 85 mm 8 x 120 mm

Terminals: Solder From 4 A to 6.3 A

8 x 150 mm



PCB FUSE HOLDER

For fuses: 5 x 20 mm 5.2 x 20 mm 6.3 x 32 mm

Body: Open / Closed

Solder / SMD

Shock-safe

Safety cap Bayonet cap Screw cap

DIN IEC 60695

IEC 61140

IEC 529







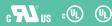






DIN RAIL FUSE HOLDER

For fuses: 6.3 x 32 mm 10,3 x 38 mm 14 x 85 mm 14 x 51 mm 15 x 50 mm





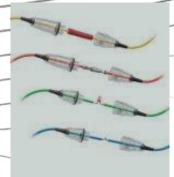




IEC 60947

IEC 60269





SMD

IP40

FUSE HOLDER FOR FLYING CONNECTION

For fuses: 5 x 20 mm

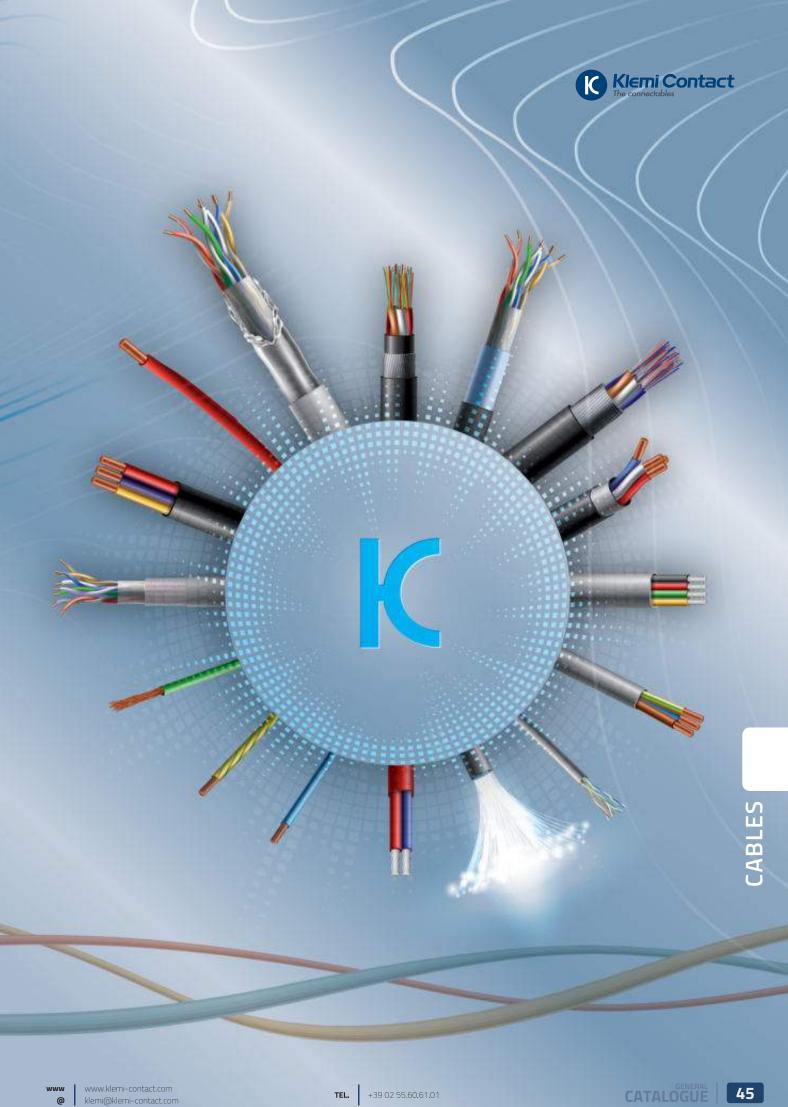
6,3 x 32 mm 6,4 x 30 mm

Screw / bayonet closure













COAX CABLES FOR

TELEASS 75 Ω series at 75 Ω : Coax 75Ω broadband for the transmission of TV, digital and analogue signals for domestic installations.

Long-distance low-attenuation TV coaxes suitable for satellite signal distribution networks, also for underground laying. Dual-, triple-, quad-shield coax cables, with very high flexibility and dual screen 75Ω .

50Ω COAX CABLES

Various sizes and different construction characteristics, up to 3 screens with 5mm minimum diameter, in PE or CELL-PE.

High-voltage coax cables > ~ 200kV. Coaxial cables with attenuation optimization for VSat, WLAN, RFIP, 4G and 5G with PE or FRNC casing.

> Also for underground laying.



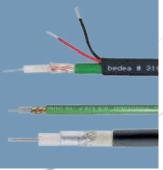
RG CABLES

Various sizes and different construction characteristics, up to 3 screens with 5mm minimum diameter, in PE or CELL-PE.



75Ω VIDEO COAX CABLES AND **HYBRID CABLES**

impedance characteristic Single / double shield Models: PVC, PE, FRNC, PUR Coax cable + power supply





MICROPHONE CABLES

- Shielded cables for the transmission of audio signals Minimum section 2.2mm, high flexibility

- Various colors
 Low capacity
 From 1 to 8 conductors in the same cable
 AES/EBU, PiMF-H (low crossTalk 100dB)



PROFESSIONAL AUDIO CABLES

Balanced cables with a combination of shielded audio cables.

Microphone, instrument, and patch cables

E_{ca} UV





SPEAKER CABLES

Audiophiles highly flexible cables, for home and professional applications. Various sections and colors. Customizable with a logo



Klemi Contact



CoMeT

SYSTEM FOR MEASURING THE SHIELDING **EFFECTIVENESS OF COAXIAL AND** SYMMETRICAL CABLES

The CoMeT (Coupling Measuring Tube) "triaxial method" used to measure the shielding effectiveness (transfer impedance, shield attenuation and coupling attenuation) of symmetrical coaxial cables, connectors, bushings, distribution components, etc.

CoMeT is today, the standard measurement method to determine the transfer impedance, screening attenuation over a wide frequency range according to the standards.

IEC 62153-4-3 IEC 62153-4-4 IEC 62153-4-7 IEC 62153-4-9 IEC62153-4-10 IEC 62153-4-15



USB CABLES

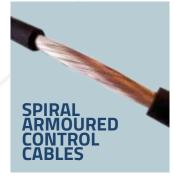
UTP and STP (8/n) USB 1.1 USB 2.0 USB 3.0 USB 3.1

A / B / C Micro / Micro B / Mini Lightning













DATA CABLES

- ► CAT5, CAT6, CAT6+, CAT7
- Fiber optic
 Up to 224 fibers in a single cable with various types of protection systems
 Hybrid cables: fiber + electric
 Indoor simplex and duplex cables

- ► Multi-patch cables

ELECTRIC MEASURING CABLES

- Low-noise coaxial cables ◀ (C0,1mV)
- Cables for PH Ohmmeters ◀ Hybrid power and control ∢
- - pipes for pressure balancing
- signal solutions Cables for level probes with BUS cables <







HYBRID CABLES

For sophisticated applications, data, control, and power combined in a single

OPTICAL FIBRE

Optimized cables for light transmission in the visible and non-visible spectrum. Internal, internal/external, external Single mode / Multimode fibre optic cables



LEDFLEX

Cables for led applications Double or round separable cables with economical PVC, abrasion-resistant and waterproof PUR and environmentally friendly FRNC insulation that perfectly suit your wiring concept



DOUBLE INSULATED CABLES

In highly-flexible double-insulated PVC from 0,5 to 6 mm²









FLAT CABLES



FLAT FLEXIBLE CONDUCTORS

- ▶ Up to 12 A▶ Resistant

- Available as THT jumper
 Fast and simultaneous soldering of all connection points





BUS CABLES

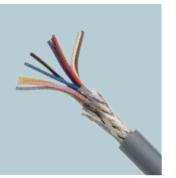
For automation from 1 to 4 pairs

With 90/100/120/150 Ω impedance

I-Bus



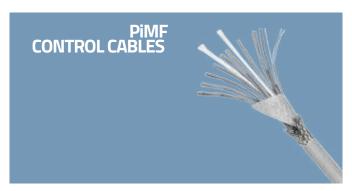






CABLE CARRIERS

For automation, electromedical applications, robotics and for all those applications where the cable is in motion





CUSTOM CABLES

Cables design according to customer specifications and needs





MULTIPOLAR AUDIO CABLES

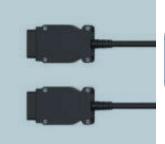
Extensive transmission lines are possible with these cables. Their structure prevents any disturbance

OBD ADAPTER CABLE

Shielded control cable

Solder terminal for strand

Up to Ø 1.3 mm, mounted on shielded control cable 16x0.22 mm²



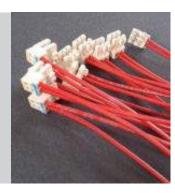


MEASUREMENT SENSOR AUTOMATION

Cables made to connect photovoltaic modules and transmit energy to power inverters. Free of halogens cables and flame retardants, they are designed for outdoor use and durability



We offer tailor-made cabling solutions









VERTICAL REEL RACKS SYSTEM



SEMI AUTOMATIC REEL RACK SYSTEM WITH MOVABLE PRODUCTION PLATFORM

Available heights: 2800 / 3800 / 4800 mm

Maximum reel weight: 1200 kg

Maximum reel diameter: 1250 mm

Smart storage and production system

More time for production

Elimination of reel manual roll-in / roll-out

With integrated pneumatic accumulation system

Also available with cutting & stripping machine + motorized coiler and spool winder







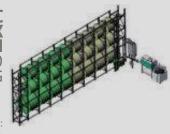


FULLY AUTOMATED FORKLIFT

Fully automated forklift capable of picking up a drum directly from the rack and transporting it to the dereeler.

The operator only has to take the cable and insert it into the cutter & stripper.

SEMI AUTOMATIC REEL RACK SYSTEM WITH MOTORIZED UNWINDING DRIVE UNIT



Available heights: 2800 / 3800 / 4800 mm

Maximum coil weight: 1200 kg Maximum coil diameter: 1250 mm

With integrated pneumatic accumulation system

Also available with cutting & stripping machine + coil on motorized trolley and rewinder

FULLY AUTOMATED REEL RACKS SYSTEM

Available heights: 2800 / 3800 / 4800 mm

Maximum reel weight: 1200 kg Max. reel diameter: 1050 mm Smart storage and production

> 50% more production time Elimination of reel manual roll-in / roll-out

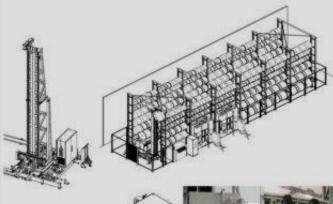
system

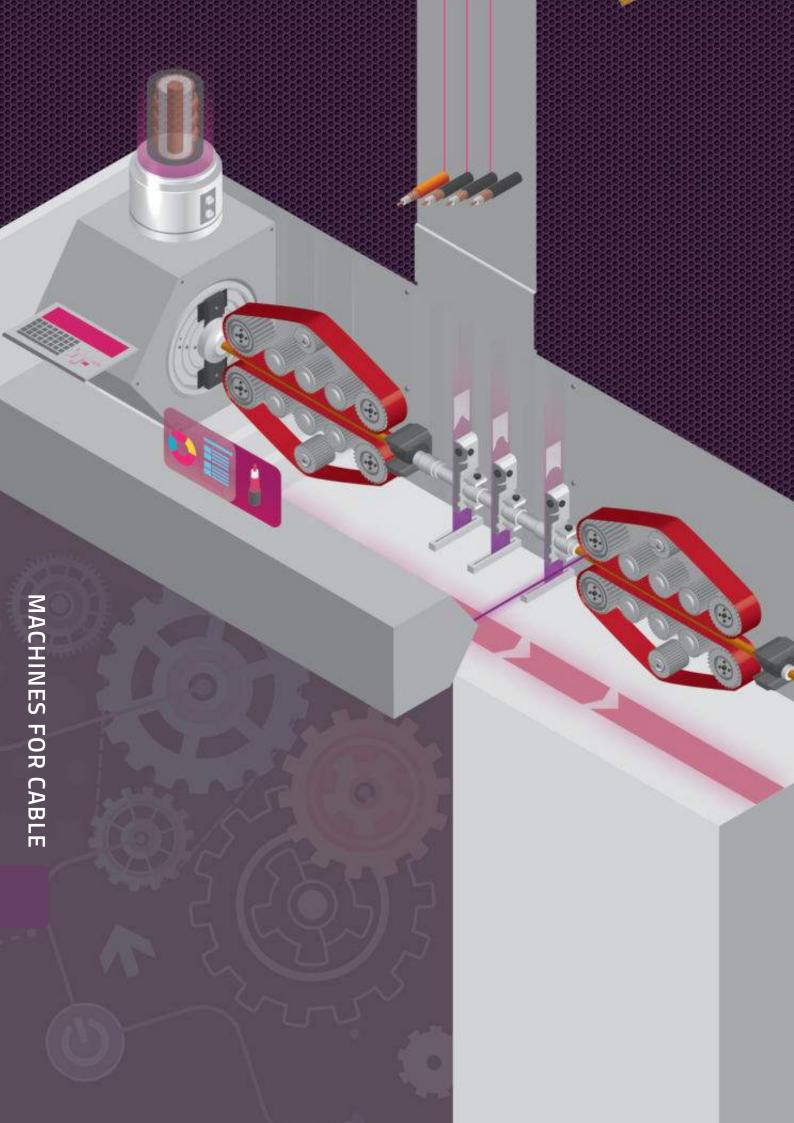
Winding and unwinding station



Integrated dual unwinder for quick cable change

Simultaneous production with several cable processing lines











Reel width: from 250 to 890 mm

Maximum reel diameter: from 350 to 1000 mm

Equipped with adjustable brake

UNWINDERS

Maximum reel diameter: fro 800 to 1600 mm

from 650 to 1150 mm

Cable accumulator system: from 1.5 – up to 6 m

Tear or block detection with exclusive locking system

Adjustable cable tension

Linear pneumatic accumulator

With dancing arms

Double reel unwinders (2 reel at the same time)





CABLE RING COILER

- Max. cable diameter:
- from 15 a 35 mm

 Max. cable length: up to 70 m
- Coil diameter: from 120 to 600 mm
- Adjustable internal diameter of cable coil
- Retractable winding mandrels
 Initial automatic cable clamping



PASSIVE COIL WINDERS



CABLE RING OLIER WITH UTOMATIC **BINDING STATION**

- Max. cable ring diameter: 380 mm
- > Cable ring inner diameter: 150 mm
- Cable length: 1,5 50 m
 Moving the finished product on a conveyor belt or directly into a container



CABLE RING COILER STAND-ALONE

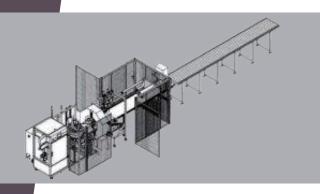
- Maximum cable diameter:
- Maximum cable length: up to 70 m
- Cable ring diameter: from 160 to 600 mm
- Universal coil winder
- Automatic pot change at end of cable



CUT, COIL, BAND, PACK

Fully automatic production line for cable coils with banding and packaging.

The line moves the cable coil on a conveyor belt for final packaging







CORRUGATED TUBE CUTTING

Corrugated tube diameter: from 7.5 to 40 mm

Type of cut: laser, blade, longitudinal + transversal

Wide range of processable tubes





CUTTING & STRIPPING MACHINES

Cable diameter: from 6 to 240 mm²

6 / 40 mm²

Belt or roller-powered conveyor

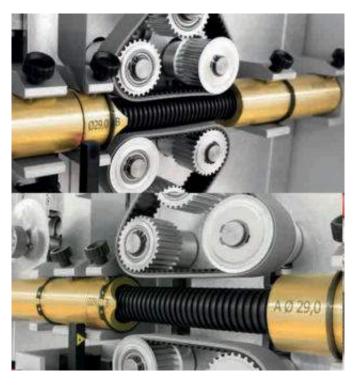
Available with rotary cut

Single V-blade or double-blade cutting system in super HHS, C-radius cutting blade

Fast, cutting and stripping system in a single operation

Automatic multi-phase longitudinal cutting and stripping

Industry 4.0 software integration



SOLUTIONS FOR PANEL BUILDING

Cross section wire cutting to length: da 0.14 a 35 mm²

Cable diameter: 4 mm / 15 mm

Cable length: da 250 a 999 m

Cut & strip: up to 35 mm² Cut - strip & crimp (automatic): up to 4 mm² Cut - strip & crimp (semi-automatic): up to 10 mm²

Marking possibility

Roller feeds

Precision cut-to-length cutting and single or double-sided stripping



LASER WIRE STRIPPING

Automatic removal of PVC cables, film, and cellophane layers in few seconds Cable diameters from 0.5 to 16 mm

Multi-layer process in a single operation

Laser precision cutting Machine-vision based quality control

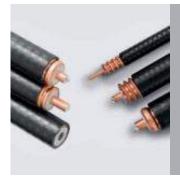


SEMI-AUTOMATIC MACHINE FOR CABLE WELDING

It covers a wide range of cables from 50 to 16 AWG The machine can be used online or as a stand-alone solution

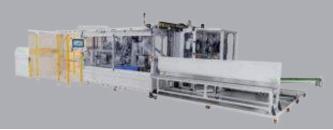






AUTOMATIC PROCESSING OF HIGH FREQUENCY COAXIAL CABLES

Flawless processing of coaxial cable with high frequency corrugated sheath



PRINTERS AND MARKERS

Ink jet

Thermal transfer

Hot stamping

Marking labels



STACKERS

Maximum material length: 2 to 35 mm

Cable length:

Conveyor belts synchronization with the cut & strip machine





LOOP CONTROLS

Maximum material length: from 50 to 220 mm

Measuring range: from 650 to 900 mm

Control through speed sensors

AUTOMATIC SOLUTION FOR THE PROCESSING OF MINERAL INSULATED THERMOCOUPLES

High precision burr-free cutting process for both small and large cables. completed in seconds, or for small cables, in a fraction of a second.

Automatic cutting and engraving machine

steel Special wire straightening rollers

Sandblasting and inner conductor cleaning

Automatic winding for cables up to 75 m











HIGH-VOLTAGE CABLE PROCESSING

Stripping: from 0 to 38 mm

Cable length: from 150 to 300 mm

Foil cutting: from 0 to 40 mm

MODULAR AUTOMATION PLATFORM FOR HIGH VOLTAGE CABLES



CUTTING TO LENGHT

Cable diameter: 30 mm

Cable size range stranded / solid: 50 / 10 mm²

Feeding speed: from 45 m/min to 120 m/min

Cable length: da 0.1 a 999 m

Die cut, shear cut, tube cut

3 stepper motors

Designed for automatic cutting of different materials

Different quickly interchangeable cutting systems

Belt feeds







PREFEEDER

Maximum material diameter (LxH): 100 x 30 mm

Potentiometer that regulates the drag speed for cutting-stripping machines that do not have it.



AUTOMATIC PRODUCTION OF HIGH VOLTAGE CABLES

Processing, crimping, ultrasonic welding, and final assembly of high voltage cables. The terminated cables are automatically moved towards the packaging.





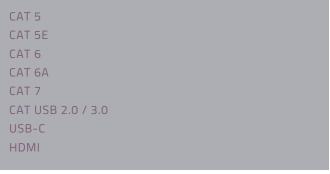
AUTOMATIC CABLE SELECTOR

Automatic wire sorting for the pre-positioning of connectors or on pins for subsequent wiring steps. Equipped with an automatic interchangeable head for managing various processes such as selection, cutting, opening of twisted pairs and wire stripping











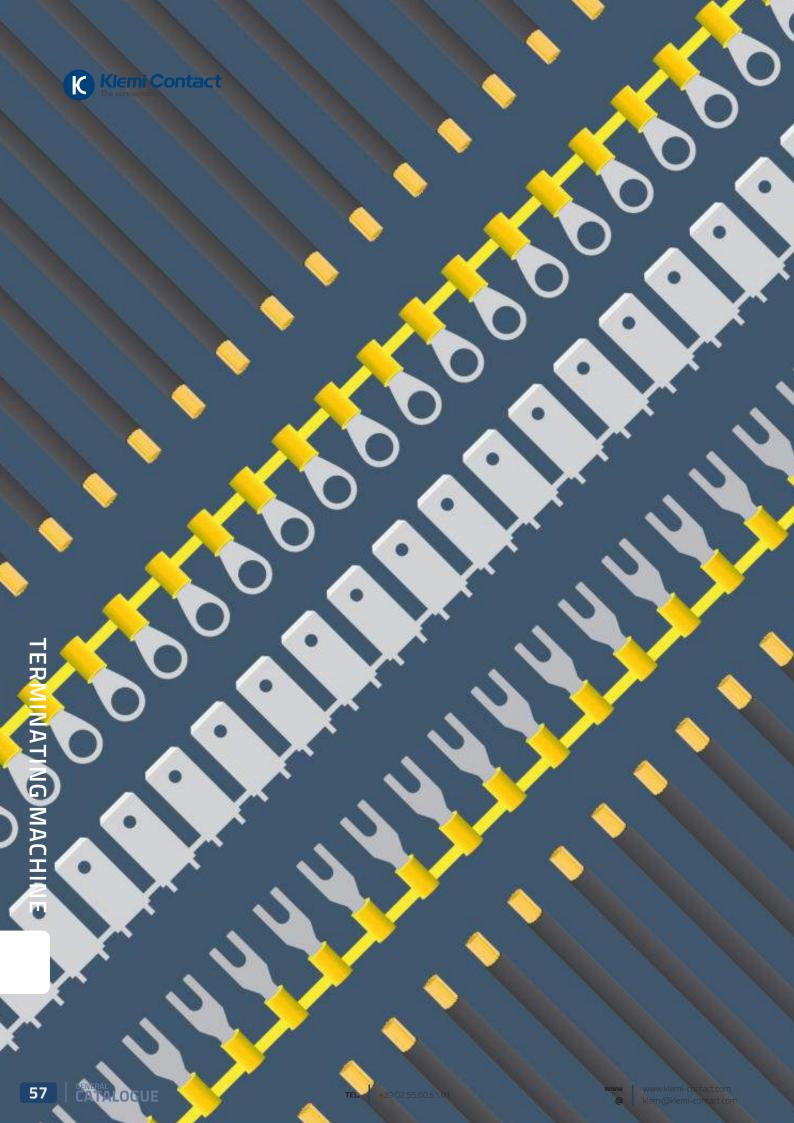






CUT & STRIP COILING & BINDING PRE-HANDLER WIRE-SORT **CONNECTOR PRESS TEST PACKAGING**









MANUAL TERMINATING TOOL

ECO TRONIC ECO TRONIC pro ECO-DOMO ECO TRONIC pin Panel Mount

2,5 mm / 5 mm



HAND GRIP FOR TOOL HEADS IDC

ECO TRONIC ECO TRONIC pro ECO-DOMO

2,5 mm / 5 mm

IDO



TOOLS FOR TERMINATION IDC CONNECTORS

ECO TRONIC ECO TRONIC daisy chain ECO TRONIC panel mounting ECO TRONIC pro ECO DOMO NF / TI TL1

Passo: 2,5 / 5 mm



APPLICATORS

Terminal power supply, cutting and crimping

Semi-automatic

Rotor terminal power supply

Automatic removal of terminal support











TERMINATING MACHINES WT165

Semi-automatic machines for ECO TRONIC & ECO TRONIC pro

Pitch: 2.5 / 5 mm

Cable color recognition

Integrated test

Cable position check

Empty-chamber programming

Integration possibility with Komax Zeta 633 and Komax Alpha 365

IDC



TERMINATING MACHINES **WT365**

Semi-automated machine for ECO TRONIC system

Pitch: 2.5 / 5 mm

N. of ways: 2-20 / 2-10 poles

Short-circuit test

Empty-chamber programming



TERMINATING **MACHINES WT375**

Semi-automated machine for ECO TRONIC system Daisy chain

Pitch: 2,5 mm

N° of ways: 2-20 poles

Suitable for terminating already headed cables with a connector



TERMINATING MACHINES WT255

Semi-automated machine for **ECO DOMO**

Pitch: 5 mm

N° of ways: 2-12 poles

Control of IDC contacts

Programmable for unloaded

Automatic connector power supply

Single wire termination

Separating of incorrect wire

Possible integration with Komax Zeta 633



ECO MASTER TERMINATING MACHINES

Fully automated machine for ECO TRONIC & ECO TRONIC pro + crimp contacts

Pitch: 2,5 / 5 mm

Complex cables production up to 6 different connectors, arbitrary cable positions, IDC crimp contacts

Automatic single, multiple 6-wire feeding

Optional cutting of 2-way ECO-TRONIC connectors

Various quality controls



CRIMP CONTACTS

Electromechanical Semi-automatic seamer with electrically controlled

For crimp contacts in the coil

+39 02 55.60.61.01

