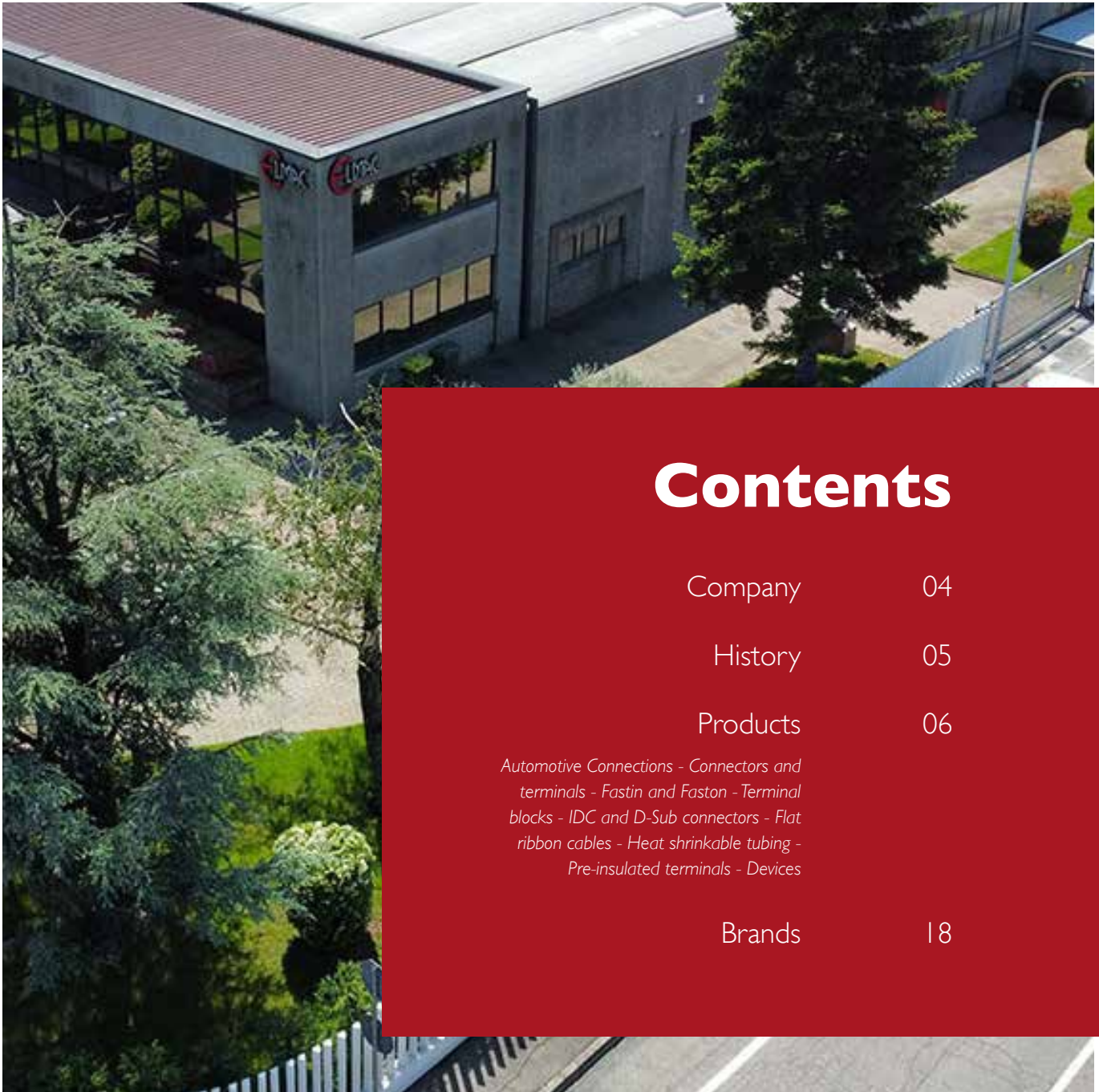


**Connections  
for the wiring  
industry**





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# Company



Elmac is a trading company founded in 1994 as a result of the determination and efforts of three entrepreneurs - each with specific skills in the technical, administrative, and business fields.

Elmac's business activities are directed toward those companies which operate in the production of industrial

wiring, to whom they offer a mix of components used to obtain traditional connections but also with applications in different sectors including:

- automotive
- household appliances
- lighting
- automation
- medical

# A reference point

Italy, France, Spain, Portugal, Tunisia, Morocco, Eastern European countries

Over the years, Elmac has increased new product lines in order to respond customers' different needs with accurate and efficient services. Elmac has become a **reference point of necessary materials procurement** for the production of industrial wiring and cabling.

The Markets in which Elmac operates have also undergone remarkable changes and in addition to Italy, Elmac has also been present in **France, Spain, Portugal, Tunisia, Morocco, and Eastern European countries** for some time. We have a widespread sales network, composed of Agents and Distributors, to support the requests coming from the industries involved in the wiring and cabling sector.



# History

**1994** Elmac was established in the original headquarters in Carate Brianza.

**1995** Elmac began operating in the Italian market and moved to **Monza**. It started to supply to the industrial cabling production with components from Asia, mainly from Taiwan.

**1998** After more than a year-long preparation process, Elmac obtained **ISO 9002-1994 quality certification** for company management, which was subsequently implemented by adapting the company and the structure to the new regulations that have gradually followed to date.

**2005** The company transferred to Paderno Dugnano (MI), to be more suitable for the changes and increased needs of the company with a better structure. And increased new product lines for the production of industrial wiring and cabling.

**2009** Transfer to Senago (MI), where resources were invested in the reorganization and structure of the warehouse. The significant increase in available space, which exceeds 1000m<sup>2</sup>, has enabled Elmac to have over 3,000 different codes/products available.

**2018** Transfer to the current location, in Solaro (MI) with a new warehouse of 1,800 square meters and 800 square meters of office areas. **Expanded the product range** by introducing wiring equipment, like Thermal Guns, screwdrivers, fume extractors, soldering devices, and automatic binding machines. **Now the product range boost over 5,000 items.** Among 1000 square meters outdoor area, the impressive 600 square meters beautiful garden is just next to the Park of Groane.



Original headquarters in Carate Brianza



Headquarters in Monza



Headquarters in Paderno Dugnano

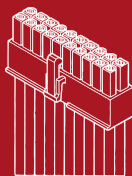


Headquarters in Senago

## PRODUCTS



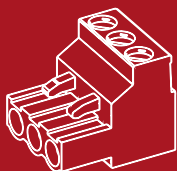
**Automotive  
Connections**



**Connectors and  
terminals**



**Fastin and  
Faston**



**Terminal  
Blocks**



**IDC and D-Sub  
connectors**



**Flat ribbon  
cables**



**Heat shrinkable  
tubing**



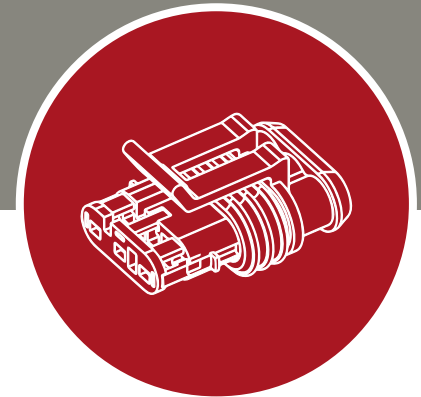
**Pre-insulated  
Terminals**



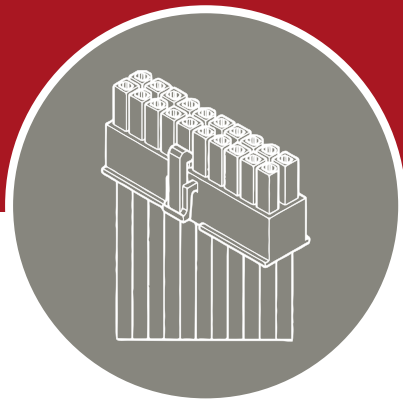
**Devices**

# Automotive Connections

Connections for car and motorcycle applications, with general or sealed connectors which completed with their terminals, rubber grommets and seals, made of different materials in different types and equivalent to the most common products in the market.







# Connectors and terminals

Connections for applications on large and small home appliances, industrial automation, lighting, electronics, etc.

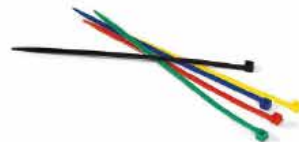
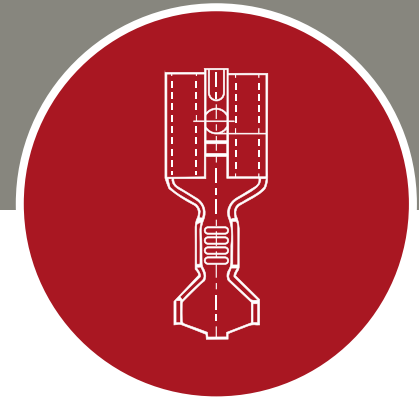
Complete with the relative terminals and taps by C.S., equivalent to the most common in the market and made of different models and materials.

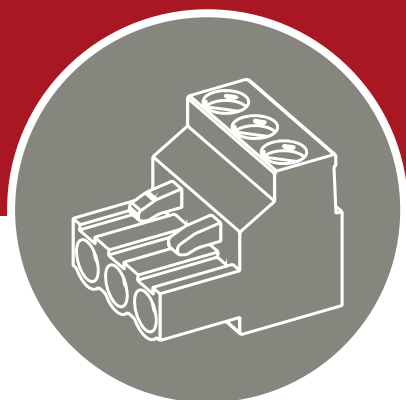




# Fastin and Faston

Multi-way housing, standard terminals, nylon cable ties, 2.8/4.8/6.3 series, faston and faston cover for all wiring requirements.



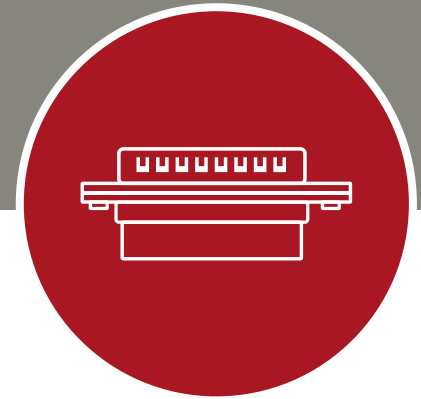


# Terminal blocks

Connectors for printed circuit boards, with pitch of 2.50 / 2.54 / 3.5 / 3.81 / 5.00 / 5.08 / 7.50 / 7.62 / 10.00. Screw connection with housing, color: green, contact surface: Tin.  
Rated current: 12 A, number of poles from 2 to 24.



# IDC and D-Sub connectors



IDC female connectors with insulation perforation and male from C.S., transitions and DIP for circuit, that using AWG28 flat cable 1.27mm pitch. D-Sub to crimp, weld, insulation displacement, high density, including accessories.





## Flat ribbon cables

AWG 28 flat cable with 1.27mm pitch, UL Style 2651, in rolls from 153 meters (500 feet) from 9 to 64 poles. Or wrapped on polywood reels (antifungal treated wood) for lengths from 500m or 1,000m, from 4 to 26 poles.





# Heat shrinkable tubing

Polyolefin sleeve, with shrinkage ratio protections 2:1 / 3:1 / 4:1, Halogen free, UL 224, for voltages of 300 and 600 V, available in different colors with or without adhesive. Braided sleeve and protective sleeve.





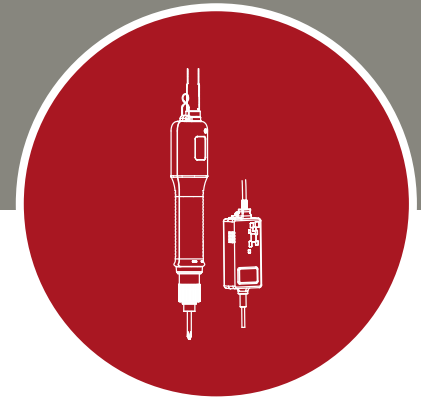
# Pre-insulated Terminals

Ring, forks, male and female terminals, pre-insulated and not, available in nylon and PVC loose version and in reel with easy insertion (easy entry). Crimper and wire stripper.



# Devices

A complete range of extractors / inserters for the most common terminals / connectors, automatic binding machine for cable ties in loose and in reel. Heat guns, brushless / brushes screwdrivers, with relative systems of quality control of tightening, torque measurement, fume extractor, manual soldering stations with related accessories / spare parts.



# **Since 1994 we are always by your side**

growing and improving together, not only as a simple Supplier, but as Partner, proposing products, services and solutions for the Cabling Industry.





# Brands



HULANE



JEESON



JENN-FENG



STM



WST



JLIN



ASA



ATTEN



AHI



WATERUN

SWIFT

SWIFT

KTG

KTG



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