



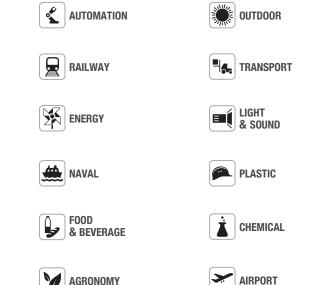
COMMITMENT TO INDUSTRY

Technological innovation is the main pillar of ILME competitiveness. In the electrical connection sector of industrial automation, characterized by the need for top performance and reliability, ILME is an acknowledged leader with its own patents and a global benchmark supplier of major companies worldwide.

ILME offers a fully integrated

range of high-quality products and

services for every type of connection to suit any application requirements.









CONNECTORS **OVERVIEW**

A complete range of innovative solutions for any industrial application

THE TRADITION OF INNOVATION **SINCE 1938**

ILME designs and manufactures complete solutions for industrial connections. Headquartered in Milan and with subsidiaries in the key countries driving the progress of automation, ILME is an industry leader in the main world markets.

People are vital to success and growth at ILME, sharing a passion for innovation, utmost responsibility and participation.

The Company is committed to developing technology in the areas that most impact the future of the industries it serves: high quality and safe cabling, research on the most suitable materials, rapid turnaround and readily available services while striving for energy saving and environmental safeguard.







ILME S.p.A. Via Marco Antonio Colonna, 9 20149 Milano - Italy www.ilme.com





Choose your





THE CONNECTOR FOR EVERYONE

Quick, easy and safe connections without tools, saving up to 50% of wiring time, vibration proof.



inserts

HIGH DENSITY

SQUICH® connection, to standard series.



WITHOUT TOOLS

10A contacts, up to 70% more contacts compared



CKSH inserts

EASY WIRING IN A COMPACT SPACE

All the advantages of ILME SQUICH® connection in size 21.21. Vertical and straight termination.



C-TYPE series

THE CLASSIC CHOICE

Enclosures designed for reliable and durable connections: stainless steel levers, profiled gaskets, wide range of uses.



V-TYPE series

EXTRA TOUGH

Enclosures with vertical closing lever in stainless steel to assure a stable and IP67 watertight seal.



T-TYPE series

THE HIGH-END PLASTIC SOLUTION

Insulated thermoplastic enclosures: mechanically robust, light weight, antistatic and corrosion resistant.



series

THE DIVING **MASTER**

Corrosion proof aluminium enclosures, combining IP68 degree of protection, EMC shield and high mechanical robustness.



180°C series

THE HEAT SHIELD

Heat resistant gaskets and coating. Stainless steel levers with aluminium handles, to be used with PPS inserts to withstand temperatures up to 180 °C.



E-Xtreme® series

PROTECTION AND BEYOND

ILME patented titanium plasma protection. Corrosion proof enclosures, resistant up to 3.000 hours in salt spray tests.



HYGIENIC series

SAFE FOR FOOD

Thick and solid thermoplastic enclosures with special gaskets and levers resistant to most used chemicals and cleaning solutions used in the food industry. ECOLAB® approved.



LS-TYPE

series

ON

STAGE

Completely black in color,

the LS-TYPE is the ideal

solution for the entertainment

industry, designed to house

all types of connector inserts.

series

IN AND OUT

Enclosures and inserts with special antifriction treatment, tested up to 10.000 mating cycles.



series

BUILD YOUR CONNECTOR

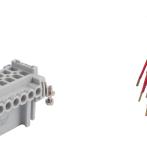
Modular and flexible system allowing the design of custom connectors. An easy-to-handle, fast mounting and space saving solution



CQ 12 inserts

COMPACTNESS **MEETS PERFORMANCE**

Compact solution for high density needs. Reliable, 16 coding possibilities, perfect for small motors with bridges for star/delta configuration.



JEI® series

THE STANDARD **ALTERNATIVE**

Extensive choice of inserts for standard applications: reliable, cost-effective solutions to meet conventional needs.



series

FUNCTIONALITY COUNTS

For multipole connectors inside cabinets allowing fast mounting and easy wiring control thanks to the tilting mechanism.



IL-BRID

SOFT CLOSING STRONG HOLD

The perfect combination of stainless steel and thermoplastic material working together. Also available with self-closing covers.



RIGID COUPLING

CZ7

series

Enclosures with rigid stainless steel lever to assure an IP67 watertight seal.



BIG series

THE SPACE YOU HAVE **ALWAYS NEEDED**

Plenty of space to allow easy wiring and even the installation of P.C. boards inside the hood. The ideal solution for XXL needs.



EMC series

NO INTERFERENCES

Enclosures with a conductive coating and special conductive EMC gaskets assuring highly effective shield.



W-TYPE series

A CORNERSTONE **AGAINST CORROSION**

Anticorrosive coating for aggressive environments. Equipped with special gaskets, pegs and stainless steel levers to achieve maximum performance.



CENTRAL LEVER series

EASY ACCESS FOR ROBOTICS

Enclosures designed for industrial applications with limited installation space. Easily handling granted by the locking device with a single stainless steel lever.



CK-CKA-MKA

THE MOST

COMPACT

environments.

Thermoplastic and metallic

enclosures in small size

for standard or aggressive

series

JEI® series

THE STANDARD **ALTERNATIVE**

Multiple choice of enclosures for standard applications: reliable, robust, cost-effective solutions to meet conventional needs.

