

**TEETUBE®**  
Circular Profile Junction Connectors  
Connecting solutions ideal for use for tight space applications with high protection requirements (IP68).



**TEE DRUM**  
Compact Circular Terminal Blocks  
Compact terminal blocks which can be used individually or installed in TEETUBE® junction connectors.



**TEE GLAND**  
IP68 Waterproof Innovative Cable Glands  
Cable glands made with the innovative twin shot technology of the seal that permit simple and safe installation.



**TEE PLUG**  
Plug and Socket Connectors  
Plug and socket solutions, panel-mounting and special versions for indoor and outdoor applications including quick installation products.



**TEE BLOCK**  
Compact Linear Terminal Blocks  
Compact terminal blocks which can be used individually or installed in TEEBOX® junction boxes.



**TEE BOND**  
Quick Locking Cable Clamps  
Intuitive and rapid solutions for cable clamping even for complex wiring already completed.



**TEE BOX**  
Junction Boxes  
Connectors and junction boxes of small and medium dimension ideal for use for tight space applications with high protection requirements (IP68).



**TEE BOX**  
Current Distributors  
Prewired current distributors featuring plug & socket connectors ideal for use for applications where fast and flexible installation is a prerequisite.



**Hybrid and Custom Solutions**  
The combination among TEEfamily® series and custom products allow maximum versatility for our partners.



Quick and reliable answer in the field of electrical connections.

## TEEfamily®: High performance and innovative solutions for electrical connections (up to IP68)

Compact-size solutions for use for tight space applications.

Quick-connecting solutions for cost-saving installations.

Intuitive and reliable to prevent installation errors.

[www.xdry.it](http://www.xdry.it)



Lighting

LED, Architectural, Urban, Street, Flood, Markers, Entertainment, Pool, Underwater, Trade fairs, Billboards, Stadium



Building installation

Outdoor and Indoor Lighting, Electrical Wiring, CCTV, Heating-Air Conditioning, Installation with distribution boxes, panel, cable tray, duct and trunking systems



Industry

Automation, Machinery (Metal and Wood, Food & Beverage, Packaging, Robotics, Assembly and Handling, etc), Industrial Controls, Washing Machines, Motors



Transportation/Marine

Rail, Train, Trams and Metros, Marine environments, Shipbuilding, Caravan, Yacht, Safety signalling, Chairlifts, LED boat



Infrastructures

Road, Tunnel, Airport, Port, Underground, Railway, Bridge, Emergency Lighting, Dam, Sport, Cable-Car



Heating - Cooling

Heating, Ventilation, Air Conditioning, Frost protection systems, Heating traces, Industrial refrigerator, Vending Machines, SPA, Hot-tubes, Tyre Warmers



Process plants

Water treatment and sewage, Monitoring equipments, Submersion pumps, Power Distribution LV, Petrol stations, Mines, Irrigation, Agriculture and Farming, Green houses



Energy

Wind tower, Solar lighting, Inverter, Biogas Plants



# TEEfamily® connectors become >

# xDRY



TH392

Junction connector anti-condensation.



TH391

In-line cable joiner anti-condensation.



TH391

In-line cable joiner anti-condensation with cable.



TH387

Plug and socket connector



TH387

Plug and socket connector panel-mounted



TH387

Plug and socket connector with cable



**techno**  
TECHNOLOGY & INNOVATION

# xDRY

## ELECTRICAL CONNECTORS IP68 ANTICONDENSATION

**Reduce installation costs**  
Fast connections with the insulation piercing clip terminal blocks. (cables from 0.5 - 1.5 mm<sup>2</sup>)

**Choose reliable solutions**  
Glands and nuts with ant-vibration properties resist the tendency to become loose over time and hence ensure the integrity of the gland/nut seal. (available in July 2014)

**Enhance your installation**  
Quality materials (PA6/PA66 UL94 V0/V2) with excellent resistance to aging under special conditions (hot / cold, oils, vapors, etc.).

**Simplify the job**  
Innovative design, few components and intuitive wiring systems ensure error-proof and quick installations

**Follow the innovation**  
A specific technology of twin-injection of seals for waterproof installations (IP68). Certified Products.

**Extend the usability**  
Compact for installation in tight spaces. Versatile for use in a variety of plant and machinery.

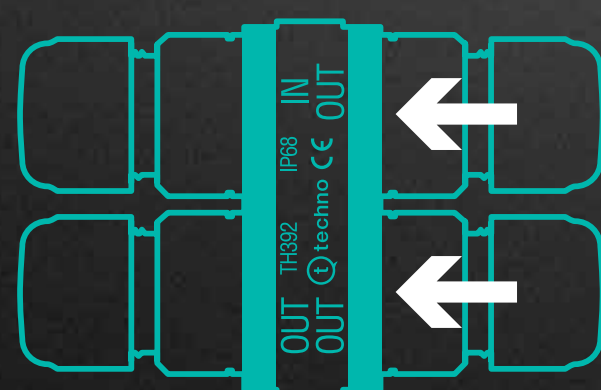
**Pick-up your xDRY!**  
Wide range of connectors: cable joiners and plug-socket connectors for quick, reliable and flexible installations. 2-6 poles. Max 17.5A/450V AC.



Real size

**IP68**

**-30m (3bar/2h)**



STOPS  
CONDENSATION

**-40°C  
+125°C**

**→ 1 IN  
← 3 OUT →**

### Enhanced safety IP68<sup>2</sup>

Anti-condensation versions

The special barrier prevents moisture condensation, which runs through the cable, from entering the connector and protects the system in critical conditions of use

