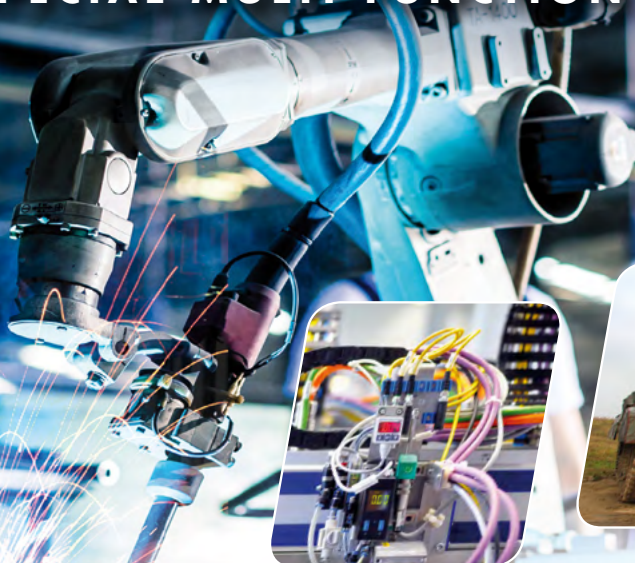


OMBILIFLEX®

HIGH PERFORMANCE
SPECIAL MULTI-FUNCTION CABLES



CUTTING EDGE TECHNOLOGY
CUSTOMISED SOLUTION
HYBRID/UMBILICAL
MULTI-FUNCTIONS

HIGH PERFORMANCE
THERMAL/MECHANICAL/CHEMICAL

SAVES TIME AND SPACE

6 in 1



OMBILIFLEX®

*Umbilical cables that can combine in one and the same product up to six different functions:
Energy, Signal, Fluid, Traction,
Electromagnetic screen and Bending*



CABLES FOR GLOBAL
PERFORMANCE

OMBILIFLEX®

HIGH PERFORMANCE SPECIAL MULTI-FUNCTION CABLES

TECHNICAL EXPERTISE

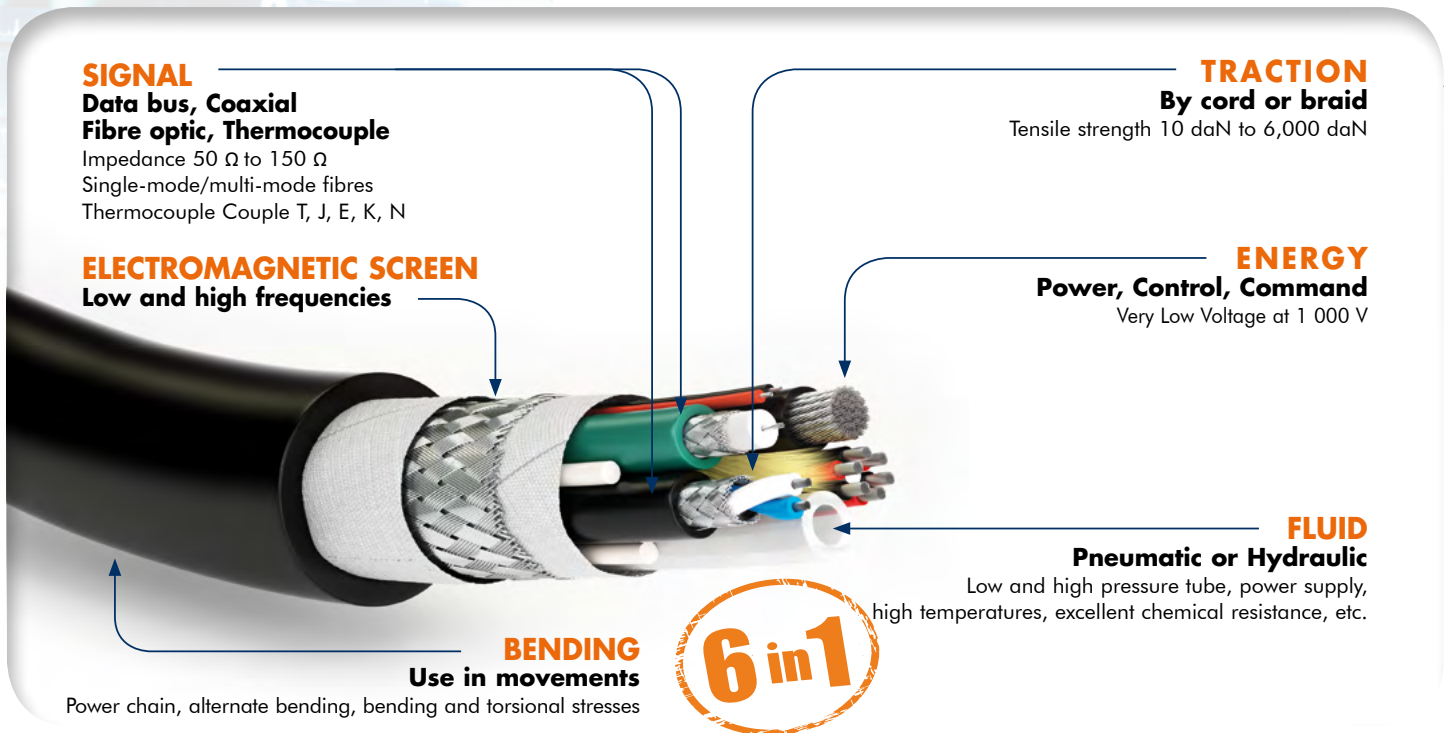
Thanks to our expertise and total mastery of our electrical cable manufacturing processes, our R&D engineers have developed the **OMBILIFLEX®** range. Umbilical cables that can combine in one and the same product up to six different functions: Energy, Signal, Fluid, Traction, Electromagnetic screen and Bending. This range of multifunction, hybrid cables is intended for cutting-edge sectors like aerospace, military applications, robotics, medical applications, oil exploration, industry, etc.

HIGH PERFORMANCE

OMBILIFLEX® cables are tested extensively at all production stages to ensure top quality and to meet your requirements. Our laboratory has the resources to test and validate the physical, mechanical, chemical, electrical and fire-resistance behaviour of the cables we produce.

CUSTOMISED SOLUTION

Our Design Office is made up of experienced engineers who are specialists in metallurgy, plastics manufacture, electromagnetic compatibility, micromechanics, data transmission, etc. It will provide you with a fast, precise response by developing an **OMBILIFLEX®** formed of power cables, twisted pairs, coaxial cables, tubes, fibre optics, shielding, braid or traction cord, etc. in line with the miscellaneous and complex constraints of your applications.



✓ Contact us to define with our sales engineers the product best suited to your application.

SAMPLE PRODUCTS



OMBILIFLEX® U5-1000ITJD Aerospace/Machine tools sector

Umbilical cable for industrial drill used to assemble the metal 'plane structure.

This **OMBILIFLEX®** cable transfers fluid (pressurised oil), information (running the tools), power (supplying the tools) and has good tensile strength and resistance to alternate movements.



OMBILIFLEX® U3-1000OB Defence/Military sector

Umbilical cable for airborne video surveillance systems.

This **OMBILIFLEX®** cable transfers power (camera supply) and information via fibre optics (high speed video/audio) and maintains very high tensile strength (> 4 000 daN).



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