

ALL PRODUCTS, ALL MARKETS

Utilities, industry, construction
and communications.



ALL PRODUCTS, ALL MARKETS

General Cable, the leading manufacturer of power and communications cables, offers you the widest product range and the most comprehensive list of services.

CABLES FOR CONSTRUCTION AND GENERAL USE

SEGURFOC-331

Flexible cables for safety circuits, halogen free and fire resistant.

EXZHELLENT XXI

Flexible cables for public buildings, halogen free.

500 y 750 V: Building wire. Easy to install.

TRIFACIL: Three 750 V cables assembled to facilitate installation.

1000 V: Power cables.

RC4Z1-K: Flexible with electromagnetic protection.

MÓVIL: Mobile service.

GENLIS-F

Building wire PVC cables rated 500 and 750 V. Easy to install.

ENERGY RV-K FOC

Flexible power PVC cables rated 1000 V.

BIGGFLEX

Flexibles PVC cables rated 500 V for mobile service.

Sheath colours: black, grey and white.



CONTROL CABLES

SEGURFOC-331

Flexible cables for safety circuits, halogen free and fire resistant.

1000 V: Multiconductor.

ALARMAS: With electromagnetic protection for signal transmission.

EXZHELLENT XXI

Flexibles cables for public buildings, halogen free.

1000 V: Multiconductor.

RC4Z1-K: Multiconductor rated 1000 V with electromagnetic protection.

SEÑAL: With electromagnetic protection for signal transmission.

PLASTIGRON VV-K

Flexible multiconductor PVC cables rated 1000 V.

MOVILFLEX

Flexible multiconductor PVC cables rated 500 V.

FLEXIGRON CONTROL

Flexible multiconductor rubber cables for mobile services.



LOW VOLTAGE INDUSTRIAL CABLES

EXZHELLENT-M

Wire armoured cables, halogen free.

EXZHELLENT-NAVY, 606 & 92-3

Shipboard and off-shore cables according to IEC and/or NEK standards, halogen-free.

EXZHELLENT-MR

Railway cables (rolling stock), halogen-free.

EXZHELLENT-VENT

Cables for wind-powered generators in wind farms, halogen-free.

EXZHELLENT-SOLAR

Cables for photovoltaic installations, halogen-free.

ARMIGRON

Steel or aluminium wire or tape armoured PVC-sheathed cables.

FLEXIGRON

Rubber insulated and sheathed cables for mobile services.

INSTRUMENTATION

Signal cables for the petrochemical industry.

VULCAN MINAS

Cables for the mining industry.



HIGH & EXTRA HIGH VOLTAGE SYSTEMS

SILEC CABLE

XLPE HVAC and HVDC high and extra high voltage cables up to 500 kV.

SILEC ACCESSORIES

Joints, GIS and external terminations, Link Boxes, etc.

SILEC SERVICES

Systems engineering management, on site testing, diagnostic and repair spare parts, training, Stand-by Links, etc.

HIGH and extra high voltage projects for underground installations.



CABLES FOR DISTRIBUTION SYSTEMS

LOW VOLTAGE 1 KV CABLES

AEROPREX

Aerial bundled cables (ABC).

HARMOHNY

Cables for underground distribution, halogen-free.

MEDIUM VOLTAGES CABLES UP TO 45 KV, HALOGEN-FREE

HERSATENE

XLPE insulated.

HERSATENE-FOC

XLPE insulated. Flame retardant.

VULPREN

HEPR insulated.

VULPREN-FOC

HEPR insulated.

EXZHELLENT

XLPE or HEPR insulated free and fire retardant.



BARE CONDUCTORS FOR AERIAL LINES

TRANSPWR

AAC All aluminium conductors.

AAAC All aluminium alloy conductors.

AACSR Aluminium alloy conductor steel reinforced.

ACAR Aluminium conductor aluminium alloy reinforced.

ACCC Aluminium conductor composite core
for high temperatures.

ACSR Aluminium conductor steel reinforced.

ACSS Aluminium conductor steel supported
for high temperatures.

ARAWELD Reinforced ground conductors.

OPGW Optical ground wires.



SUBMARINE CABLES

OCEAN

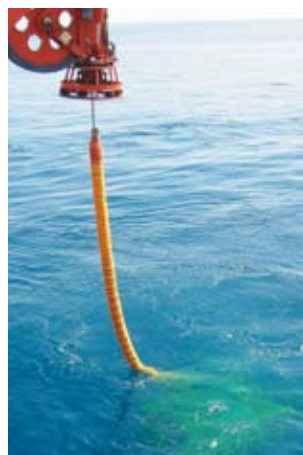
Submarine cables for power transmission.

Fiber-optic submarine cables for communications (MINISUB®).

SYSTEMS

Turn-key installation of both types of cables, including:

- Desktop study.
- Marine survey.
- Installation & commissioning.
- Repair and maintenance.



TELECOMMUNICATIONS

CABICTEL Telephonic Services

Cables for indoor use with 1 and 2 pairs. PVC or LSZH (Halogen-Free).
Multi-pair shielded cables for indoor use with 25, 50, 75 and 100 pairs.
PVC or LSZH (Halogen-Free). EAP-type cables for outdoor use with 25 pairs. Also available from 11 to 202 pairs.

Self-supporting, armoured cables for outdoor use with 1 and 2 pairs.

CABICTEL Radio and Television Services

75 Ohm coaxial cables - LSZH (Halogen-Free).

CABICTEL Integrated Services Digital Network (ISDN)

FTP-type data cables with 4 pairs. PVC and LSZH (Halogen-Free).

CABICTEL

Cables for indoor/outdoor use up to 1,800 pairs.

Types: R (filled), SP (armored), SP-R (armored and filled).



STRUCTURED CABLING SYSTEM

JETLAN CAT 5

Telephonic system comprising flexible cables with 1 and 2 pairs.
System 110 for rack and wall connection.

JETLAN Cat 5e

Complete system with performance up to 200 MHz in U-UTP and F-UTP families.

All cables with third party verified performance (Delta).

Duplex cable also available.

JETLAN Cat 6

Complete system with performance up to 250 MHz in U-UTP and F-UTP. The cable has a performance of 500 MHz in the UTP version and up to 300 MHz in the F-UTP cable family.

All cables with third party verified performance (Delta).

Duplex cable also available.

JETLAN Cat 6A

All Shielded family cables with performance up to 500 MHz with the following versions U-FTP, F-UTP, F-FTP all in LSZH sheath, all cables with third party verified performance (Delta).

JETLAN Cat 7

All shielded family cables with performance up to 900 MHz with F-FTP version in LSZH sheath.

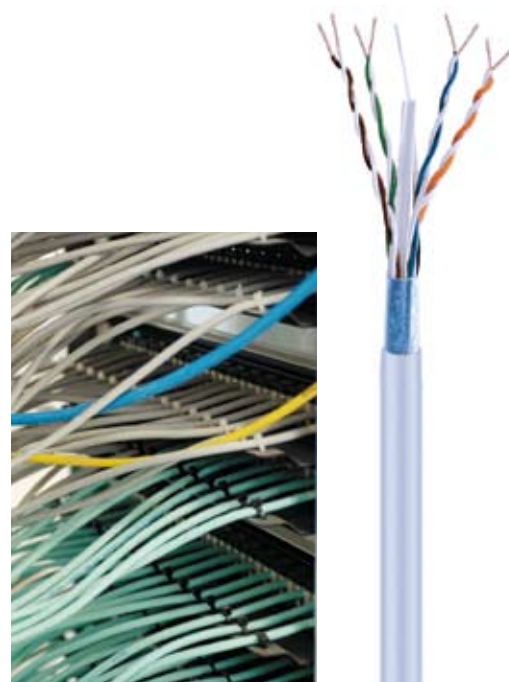
JETLAN OPTIC

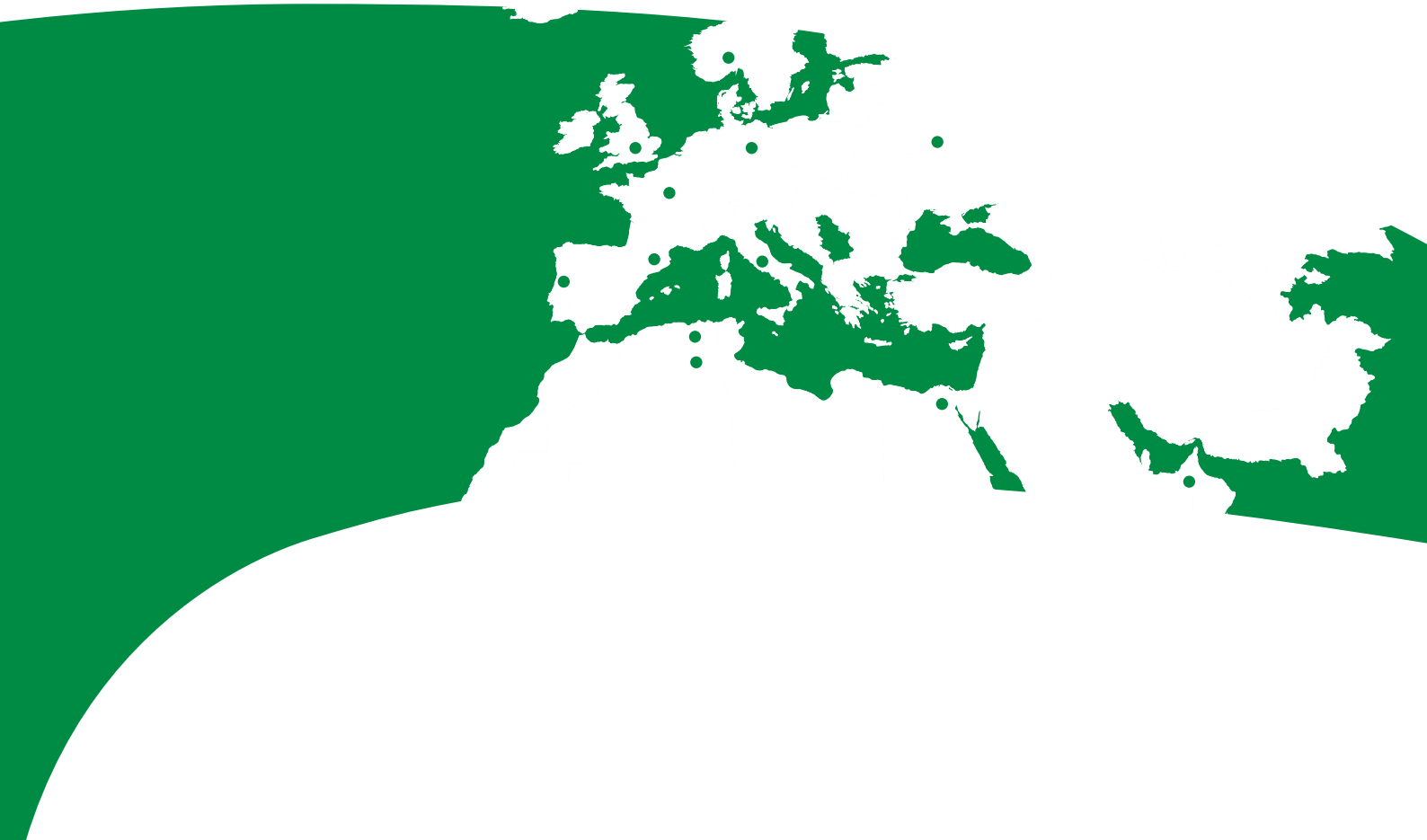
Complete fibre optic system. Multi-mode and Single-mode fibre optic cables, with option of internal/external dielectric armored, metallic armored and LSZH-covered (Halogen Free) cables.

Also available are pigtails, connectors (SC/ST/MT-RJ), patching panels. Connection kit with tools.

SERVICES

- Customer Service.
- Telephone Help Line, 12 hours a day.
- Urgent services.
- Over 1500 references permanently in stock.
- Technical Sales Services, which will resolve any doubts you may have concerning cables.





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