

WE ARE A **TEAM OF PEOPLE** UNITED BY A COMMON OBJECTIVE:



building a **partnership** with our customers by aiming to provide **personalized services** without neglecting the availability of the **standard products** that the market requires.





OUR STRENGTHS

are **competence**, the result of twenty years of experience in the cable market combined with the **dynamism** of a young and enterprising team and the **quality** of the products offered, thanks to a prudent and careful choice of our Partners.

GUARANTEED PROFESSIONALISM

aware of our role which consists in providing the best service at advantageous conditions. We are sure that the winning formula is to believe in key values for us such as mutual **respect** and continuous **collaboration**.

IT IS ESSENTIAL FOR US TO OFFER **APPROPRIATE TECHNICAL SUPPORT** TAILORED TO YOUR NEEDS.

STORAGE

Wide range of immediately available products, ready to satisfy the most urgent requests.

CUTTING

Cut to size service and/or packaging according to commission thanks to our last generation machinery.

CUSTOMIZED PACKAGING

We offer the possibility to customize the packaging according to our customer needs.







Designed for the most important dialogues and also combined with powers and signals

Suitable cables for communication protocols

Dialogues for the most important manufacturers worldwide

Fixed and mobile application depending on the performance requirements





Devicenet Mobile PUR



AS-Interface Mobile

Ethernet Mobile

PUR



Profibus Mobile PUR







DATA

Suitable to signal transmission for proximity switches, sensors, solenoid valves and actuators

Standard multipolar cables, with both total and pairs screening and with oil resistance Colours according to **DIN 47100**

Suitable to power supplies of transducers, actuators, sensors, etc.



LiYCY





CONTROL

Fixed laying cables, dedicated for on-board machines applications

Control cables used for onboard machines applications

Single-core and multi-core trainings suitable to different applications within the industrial sector **Certifications for** the European and American and Canadian market

CONTROL

Control cables for on-board application with insulation voltage both 500v and 450/750v certified for the European market.





Control SC

Control 500







Control H

Control H SC





CONTROL UL/CSA

Control cables for on-board application certified for Canadian and American market.



Control UR

Control Multi Rated Wire



Control SC UR



Control SC UL









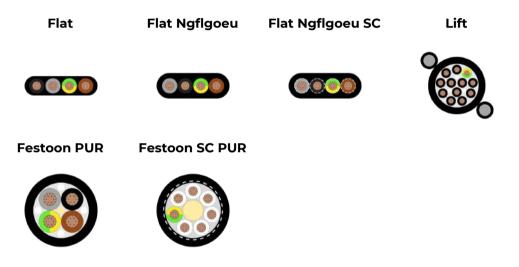
Dedicated to the lifting world for festoon lines and for cable reels applications

Cables suitable to cable reels applications both in PUR or rubber

Cables suitable to festoon application both in PVC or rubber Cables suitable to power supply of control panels

FESTOON

High performance power and control cables suitable for frequent bending in one direction, particularly for use in fast festoon systems, energy chains on moving machine parts and general transport systems.



REEL

High performance connection and control cables suitable for lifting and transport systems for heavy mechanical loads.

Reel PUR



Spreader (3gsltoe)



Reel Rubber (Nshtoeu)



Ntmcgcwoeu



Nshtoeu 3+3



Reelmine Antitwisting



MOBILE



High performances free handling cables and drag chain cables

Cables suitable for handling in cable carriers chains

Cuts and crushing resistant thanks to polyurethane outer sheath

Insulation voltage 600/1000V, used also for American and **Canadian markets**



Mobile SC PUR



Mobile Pair Jacketed SC PUR



PUR

Mobile Single

Mobile PVC

Mobile SC PVC

Mobile Single

SC PUR





Mobile Pair SC PUR



Mobile PUR-W













Fixed laying power cables, dedicated for on-board machines applications

Power cables for motors and frequency variators Cables with operating temperature range up to 90°

Cables with anticrushing polyurethane sheaths



Power SC

Power PUR







Power 2YSLCYK-J

Power 9YSLCYK-J

Power 2XSLCHK-J UR









SERVO



Dedicated solution to brushless motors with tailor-made cable service

Screened Power Cable and signal cable Built on technical specifications of brushless engines manufacturers Certification for the European and American and Canadian market

SERVO POWER

Screened power cables with configurations of up to two individually screened pairs built on specifications of various brushless motor manufacturers with certifications for the European, American and Canadian market.



Mobile Bosch

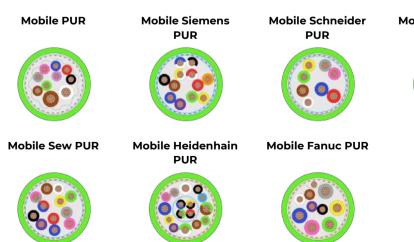






SERVO SIGNAL

Signal cables with total or pair screening, built on specifications of various brushless motor manufacturers with certifications for the American and Canadian market.



Mobile Bosch PUR



SERVO HYBRID

Hybrid cables for industrial automation are built to manage power transmission (servomotor power supply) and signal transmission which goes from analogue to digital (Encoder integrated into the servomotor). This new technology called OCS (One Cable Solution) reduces cabling times, optimizes space and creates added value in long-term reliability.

Bosch Acuro Link

Siemens Occ S210

Keba DSL







Sick Hiperface DSL



B&R Endat 2.2



Beckhoff DSL





- Cablings are **tested individually**: cables are subjected to electrical tests, functional tests, pin assignment tests, short-circuit test and a final visual inspection.
- Assembly with **major brands** connectors.
- Available in lengths from 0.5m up to 100m.



cable.



- **Pre-connected cables** for SERVO applications in addition to linear
- We manufacture cables for servomotors, resolvers and encoders in fixed laying and moving laying, produced following major brands of

brushless motors standards.

• We both provide **single packaging**, in order to guarantee the cable integrity during transport, or **split packaging**.



HIGH TEMP

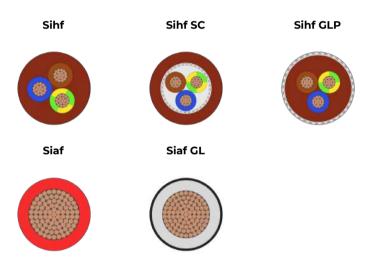
Suitable for power and signal connections in areas with high temperatures

Cables for fixed installation at high temperatures

Resistant to atmospheric agents and humidity Versions with protective glass-silicone coating for better mechanical resistance

LOW VOLTAGE

Flexible single-core and multi-core cables insulated in silicone rubber. Also available in shielded and armed versions.



MEDIUM VOLTAGE

Flexible single-core power cables insulated with silicone rubber, covered with polyester braid.

Siaf MT POL





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