



INDUSTRIAL DATA &
PROCESS AUTOMATION
CABLE

ZION
Communication



CATALOG
Industrial Data &
Process Automation
ZION COMMUNICATION



Factory And Production Equipment

Quality Control

Consistent quality is the key to develop long-term business relationship; therefore ZION COMMUNICATION valued consistent quality throughout every phase of manufacturing process.

From raw materials to final products, we perform intense quality checks to maintain our product quality.

Since quality is the buzz word today & each customer/consumer wants it in totality. Our quality policy & work philosophy stresses towards total customer satisfaction. We have well defined interdepartmental as well as intra Departmental Network Blocks where complete monitoring of job works is done. A well trained staff/Dedicated sales /Excelled production force all strive continuously delivering better services to the customer. An ISO-9002 certification is an affidavit to it which consolidates our verdict for quality.



MAKING QUALITY A PRIORITY

Quality Control

A highlight of ZION COMMUNICATION is its emphasis on Quality Control, Quality Audit and Quality Assurance in the spheres of manufacturing activities and service, i.e. from RAW MATERIAL TO FINAL PRODUCTS to CUSTOMER SUPPORT SERVICES.

Electrolytic Copper & Aluminum ensures longer life for conductor. Bunching/twisting of ministrants as per international standards. Proper annealing gives softness & flexibility.

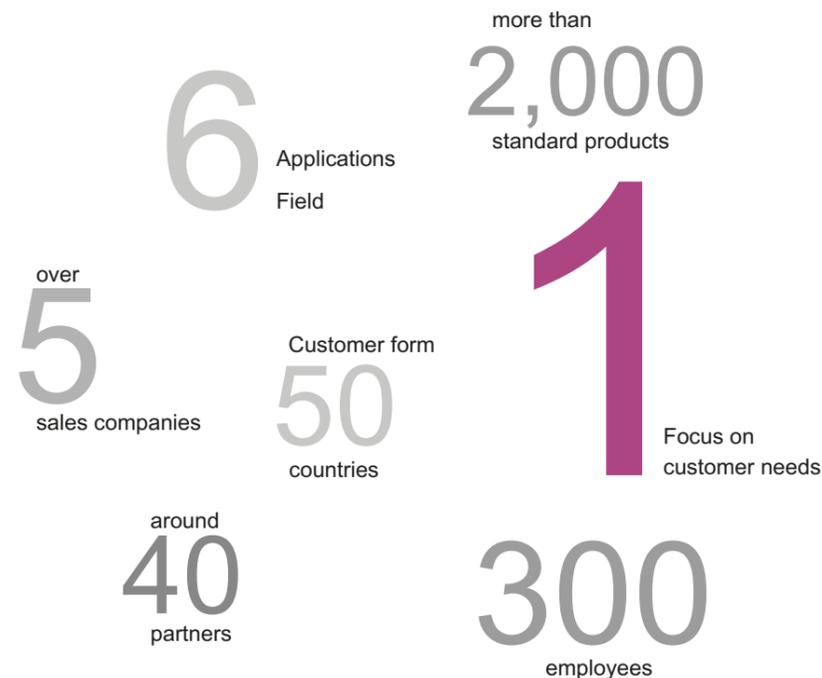
Insulation -grade PVC stands high temperatures.
Higher DI-electric strength insulation used.
Weather proof sheathing/insulation material.
Grease/Oil resistant properties.
Voltage fluctuations don't affect.
Resistant to fire hazards.
Self fire-extinguishing & flame proof cables.
Rigid quality controls conforms to-specification.
Chemicals and microbiological attacks don't affect.
No damage due to severe bending while laying.
Immune to fluctuations in temperatures.
Fire Insurance approved.

Description Design

Cable with Copper / Aluminium Conductors PVC insulated colour coded cores laid extruded PVC inner sheathed overall PVC sheathed armored / unarmored cables.

Tests

Testing is a very important part of cable manufacture and all raw materials and finished cables must be thoroughly tested to ensure the quality of cables. ZION COMMUNICATION has a well equipped test fields and electrical, mechanical and chemical laboratories capable of carrying out all tests which are required as per relevant specifications. The most modern testing equipment is installed in these laboratories.





CABLE TYPE

FLEX DATA TRANSMISSION CABLE	LiYY	LiYCY	LiYY (TP)	LiYY-JZ	LiYCY-CY	LiYCY(TP)
INDUSTRIAL ETHERNET CABLE	CAT5E	CAT6	CAT6A	CAT7	RS-485	
BUS CABLE	CANBus	CC-Link	DeviceNet	INTERBUS	PROFIBUS-DP	PROFINET

CONSTRUCTION

Conductors:
Copper wire, Solid or Stranded

Dielectric:
SPE, Foamed-PE, PTFE, FEP

Insulation:
PO, Foam PE, FRNC

Collective screen:
AL/Mylar screen and copper wire braid

Outer Sheath:
LSZH, PUR, PVC, FRNC

CERTIFICATES CLASSIFICATION



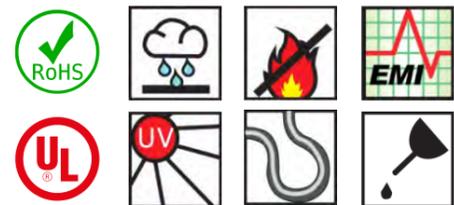
MAJOR EXPORTING COUNTRIES

[EU]: United Kingdom, Italy, Russia
 [NA]: United States, Mexico
 [SA]: Brazil, Peru
 [AF]: South Africa, Egypt
 [AS]: Malaysia, Thailand, Vietnam
 [OA]: Australia

POPULAR PACKAGING:

Inquired Length on Reel, Pull Box,
Plastic Spool, Wooden Spool, Pallet ...

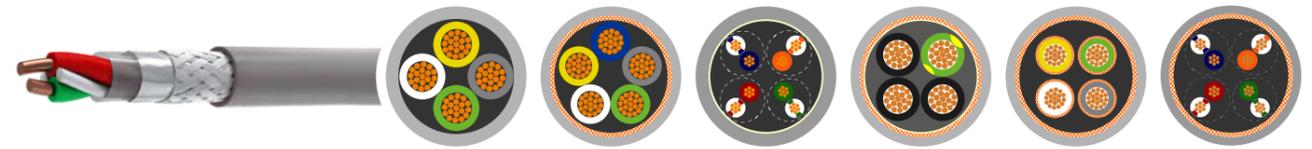
CABLE CONSTRUCTION:



SCAN QR CODE FOR MORE PRODUCT DETAILS

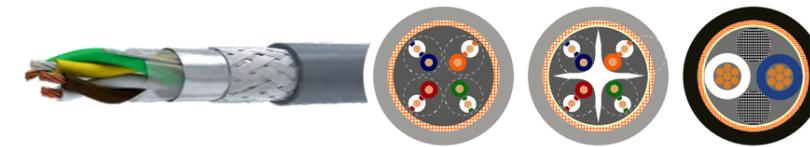


Flex Data Transmission Cable



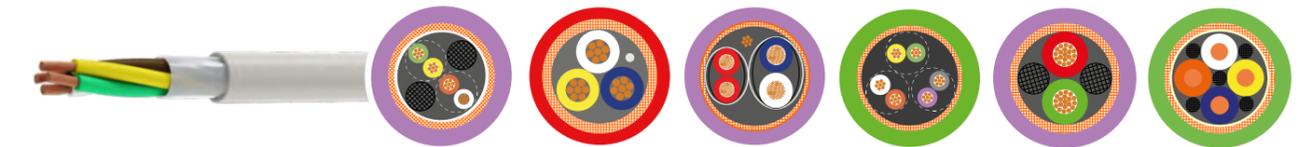
NO.	NAME
7132000	LiYY PVC unscreened Bex data cable
7132100	LiYCY Flexible Date Transmission with copper screen cable
7132200	LiYY (TP) Twisted Paired Flex data and Control cable
7132400	LiYY-JZ Flexible screened numbered cores data Transmission cable with protective conductor
7132600	LiYCY-CY PVC insulated separate screened data transmission cables
7132800	LiYCY(TP) Twisted paired-Flexible screened data Transmission Cable color cores

Industrial Ethernet Cable



NO.	NAME	NO.	NAME
7130000	Industrial CAT5E Cable	7130200	Industrial CAT 6A Cable
7130100	Industrial CAT 6 Cable	7130300	Industrial CAT 7 Cable
		7130400	RS-485

Bus Cable



NO.	NAME	NO.	NAME
7131000	CANBUS Cable	7131300	DeviceNet Cable
7131100	INTERBUS Cable	7131400	PROFIBUS-DP Cable
7131200	CC-Link Cable	7131500	PROFINET Cable



TEL : +86 571 63804414
FAX : +86 571 63804424
Email: info@zion-communication.com
ADD : NO.68,HuaQiao ROAD, JinCheng Street,
LinAn,ZheJiang,China 311300