

Power and Control
CABLE



CATALOG
POWER AND CONTROL CABLE
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.

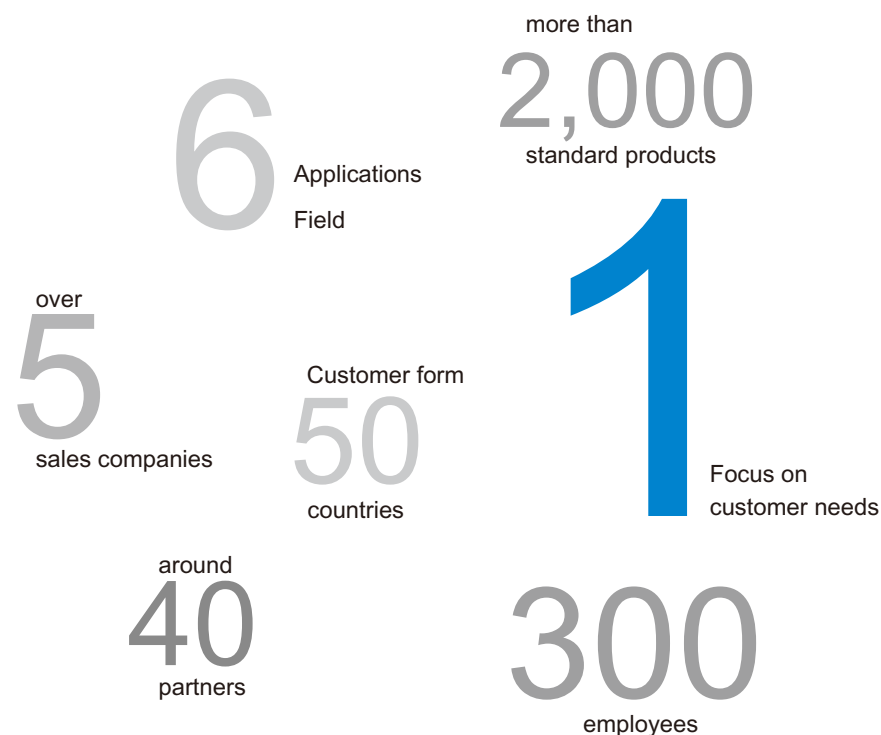
Insulation -grade PVC stands high temperatures.
Higher DI-electric strength insulation used.
Weather proof sheathing/insulation material.
Grease/Oil resistant properties.
Voltage fluctuations don't affect.
Resistant to fire hazards.
Self fire-extinguishing & flame proof cables.
Rigid quality controls 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.





POWER AND CONTROL CABLE

CABLE TYPE

- Sensor Cable
- Flexible Control Cable
- Flexible Installation Cable
- Chain Cable
- Servo Motor Cable
- Robotics Cable
- Hook Up wire
- High Temperature Cable

CONSTRUCTION

Conductors:
BC, TC, TCSC wire, Solid or Stranded

Insulation:
SR-PVC, PVC, TPE, Polyurethane, Halogen-free, Silicone Rubber,

Collective screen:
AL/Mylar screen and TC braid, Foil tape and TC braid, Overall foil tape wrap with drain wire

Outer Sheath:
PVC, PUR, TPE, TPEE, Halogen-free

CERTIFICATES CLASSIFICATION



MAJOR EXPORTING COUNTRIES

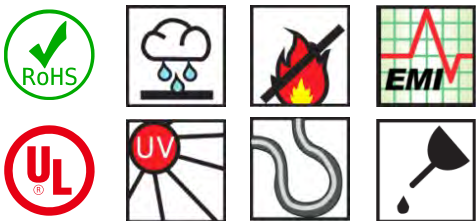
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- [NA]: United States, Mexico
- [SA]: Brazil, Peru
- [AF]: South Africa, Egypt
- [AS]: Malaysia, Thailand, Vietnam
- [OA]: Australia

POPULAR PACKAGING:

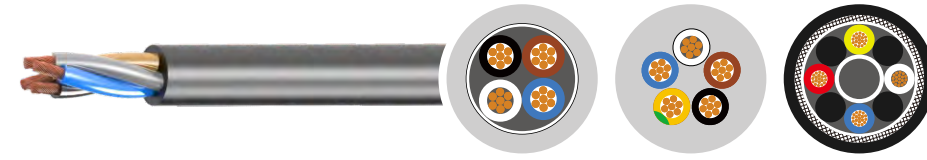
Inquired Length on Reel, Pull Box, Plastic Spool, Wooden Spool, Pallet ...

CABLE CONSTRUCTION:

SCAN QR CODE FOR MORE PRODUCT DETAILS

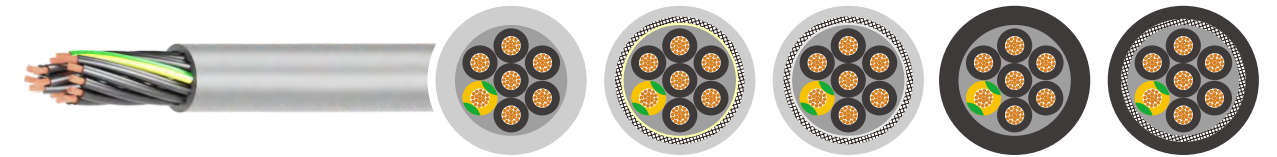


Sensor Cable



NO.	NAME
7140000	PVC Sensor & Actuator Cable
7140050	PUR Sensor & Actuator cables unshielded
7140070	PUR Sensor & Actuator cables Shielded
7140090	FP Cable or Air Guider Cable

Flexible Control Cable

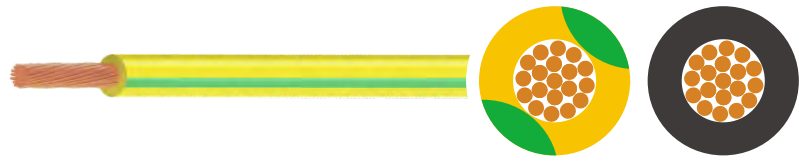


NO.	NAME
7141000	190-190CY
7141200	150-150CY
7141400	CONTROL TMTM CY
7141600	490 P-490 CP
7141800	590 P-590 CP
7142000	POWER MULTI
7142100	CLASSIC 100 100 CY
7142300	CLASSIC 100 SY
7142400	CLASSIC 110 110 CY
7142600	CLASSIC 110 SY
7142700	PUR S 17PUR S 27
7143000	CLASSIC 110 H110 CH
7143200	CLASSIC 130 H BK135 CH BK



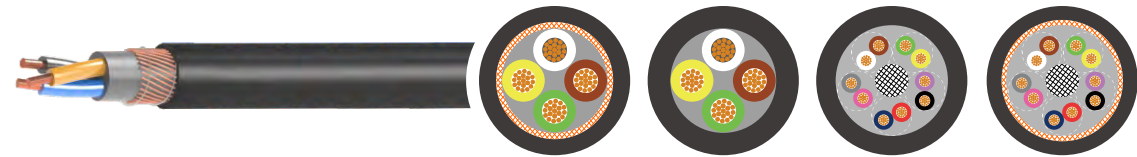
POWER AND CONTROL CABLE

Flexible Installation Cable



NO.	NAME
7144000	Electrical Installation Cable(RV)
7144050	Fire resistance cable(ZR-RV)
7144100	Electrical Installation Cable(RVV)
7144200	Electrical Installation Cable(RVVYP)
7144300	Electrical Installation Cable H05V-KH07V-K
7144400	European Standard Fixed Installation Cable H03VV-F & H03VVH2-F
7144500	European Standard Fixed Installation Cable H05VV-F & H05V2V2-F & H05VVH2-F

Chain Cable



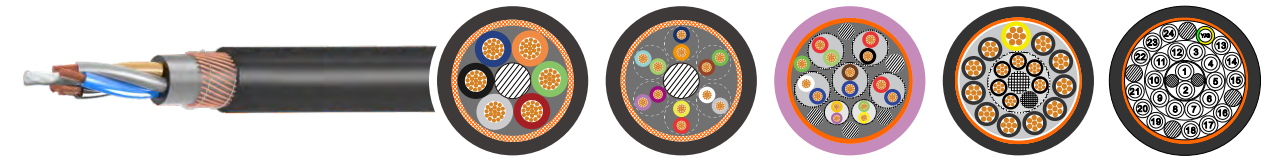
NO.	NAME
7145000	Z-FLEX20276 PVC Bexible singal control cable for drag chain with screen(Multicore)
7145050	Z-FLEX20276 PVC Bexible singal control cable for drag chain without screen(Multicore)
7145100	Z-FLEX-SB20276 PVC Bexible singal control cable for drag chain with screen(Twisted pair)
7145150	Z-FLEX20276 PVC Bexible singal control cable for drag chain without screen(Twisted pair)
7145200	Z-FLEX20276 PVC Bexible control cable for drag chain without screen
7145300	Z-FLEX-SB2464 PVC Bexible control cable for drag chain with screen

Hook Up wire



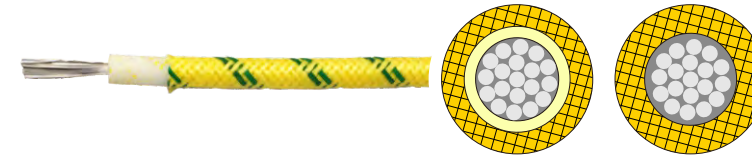
NO.	NAME
7148000	UL 10071569 HOOK UP WIRE
7148100	UL 1015 HOOK UP WIR
7148200	UL 1061 HOOK UP WIRE
7148300	UL1429 UL1534 UL1536 HOOK UP WIRE
7148400	UL1430 UL3317 UL1557 HOOK UP WIRE

Robotics Cable



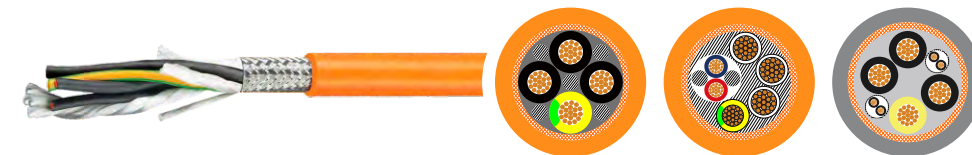
NO.	NAME
7147000	Z-ROB-SB PUR screened control cable for robot(Multicore)
7147050	Z-ROB-SB PUR screened control cable for robot(Twisted pair)
7147080	MULTI BUS hybrid cable
7147090	Hybrid electronic control cable for servo motor
7147095	Hybrid electronic control cable
7147096	Abrasion resistant hybrid electronic control cable

High Temperature Cable



NO.	NAME
7149000	UL AWM 3122 Silicone Rubber-Insulated Wire
7149100	UL SF-2 Single-conductor Fixture Wire
7149200	UL AWM 3135 Silicone Rubber-Insulated Wire
7149300	VDE H05SJ-K Heat Resistant Braided Cables for Fixed Wiring
7149330	VDE H05S-K Heat Resistant Braided Cables for Fixed Wiring
7145350	VDE H05SS-K Heat Resistant Braided Cables for Fixed Wiring

Servo Motor Cable

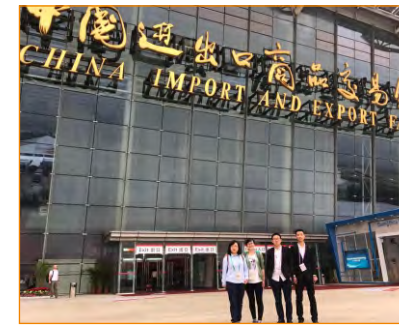


NO.	NAME
7146000	Z-SERVO PUR Bexible,screened cable for servo motor
71460220	Z-SERVO PUR Bexible,screened control cable for servo motor
7146030	Z-SERVO PVC Bexible,screened control cable for servo motorencoder

Packing :

Length : 100M, 200M, 300M, 305M, 500M, 1000M or as customer need

Manner : Reel with PET, Plastic Spool, Wooden Spool, Carton, Pull box, Pallet.

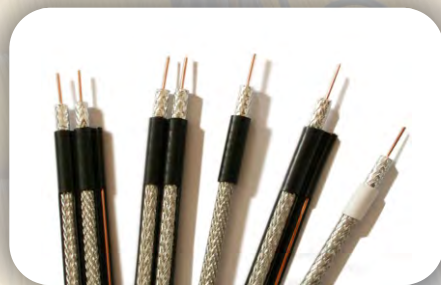


HANGZHOU ZION COMMUNICATION CO.,LTD

*Focus on customer needs,
provide competitive signal transmission products and services,
continue to create maximum value for customers!*

ZION COMMUNICATION
*To be the primary provider of the products and services
in the field of signal transmission all over the world!*

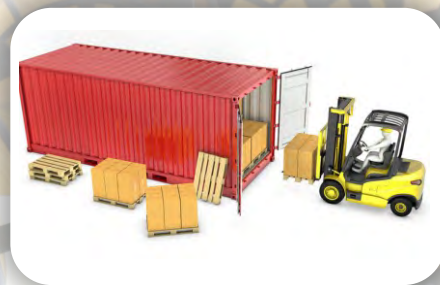
Quality



Professional



Safety





Communication

■ CONNECT US

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