



CONTROL & SIGNAL CABLES

Control and Signal Cables are an essential component of many industrial control systems. They play a critical role in transmitting data and control signals between various components of the system, ensuring that the system operates efficiently and reliably.

It is used for signal transmission of control systems in many applications in buildings. These cables work at 300/500V and have a cross section of 0.14 mm² to 2.50 mm².

Depending on the application requirement, PVC, HFFR or TPU sheathed, annealed or tinned copper, screened or unshielded types are available.

HFFR versions are less flammable in case of fire, mostly self-extinguishing, and have a low smoke density. They do not emit toxic and corrosive gases during fire.





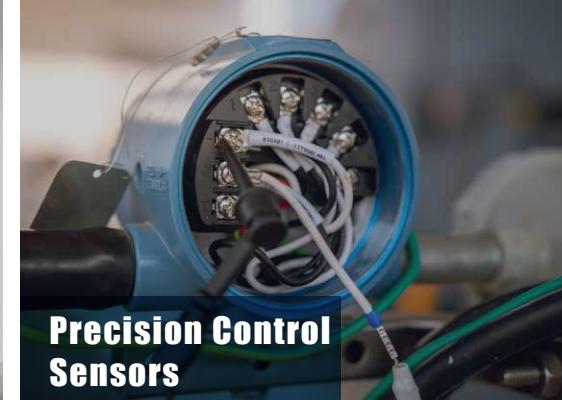
Auxiliary Equipment



Control Panels - With Buttons & Switches



Motor Speed Controls



Precision Control Sensors

APPLICATIONS



Production Machinery



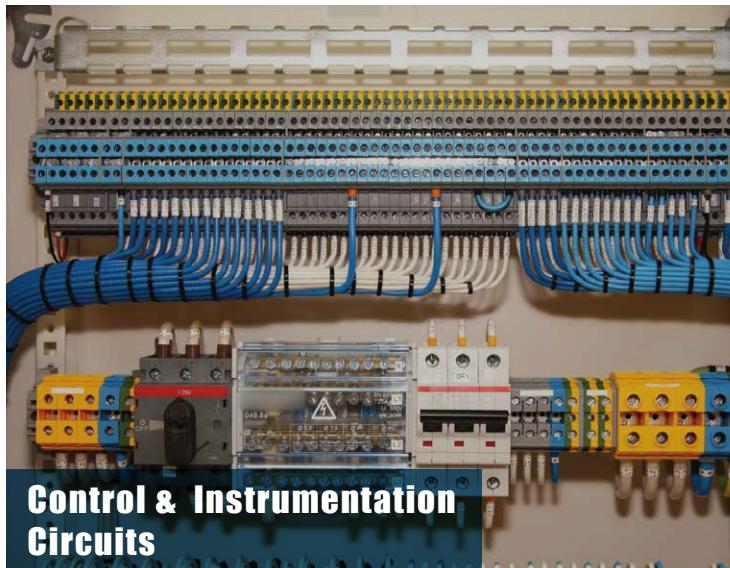
Precision Control Sensors



Hydro Power Plant Control Room



Temperature Controllers



Control & Instrumentation Circuits



Blade Pitch Control (WT)

Multi-Axis Motion Control

Machine Cutting Tools



RANGE / TYPE

YY

PVC Insulated, Multicore,
PVC Sheathed Cables

SY

PVC Insulated, Steel
Wire Braided, Crystal
Clear PVC Sheathed Cables

LIY(ST)Y-TP

PVC Insulated, Twisted Pair, Color
Coded, PI / Al Foil + ATC Drain Wire
Shielded PVC Sheathed Cables

LIYY

PVC Insulated, Multicore, PVC
Sheathed Cables
(DIN 47100 Colour)

LIYCY

PVC Insulated, Multicore, Color
Coded, ATC Wire Braided, PVC
Sheathed Cables

LIY(ST)CY

PVC Insulated, Multicore, Color
Coded, PI / Al Foil + ATC Wire
Braided, PVC Sheathed Cables

LIYY-TP

PVC Insulated, Twisted
Pair, Color Coded,
PVC Sheathed Cables

LIYCY-TP

PVC Insulated, Twisted Pair,
Color Coded, ATC Wire Braided,
PVC Sheathed Cables

LIY(ST)CY-TP

PVC Insulated, Twisted Pair, Color
Coded, PI / Al Foil + ATC Wire
Braided, PVC Sheathed Cables

CY

PVC Insulated, Multicore,
Tinned Copper Braid Shield,
PVC Sheathed Cables

LIY(ST)Y

PVC Insulated, Multicore, Color
Coded, PI / Al Foil + ATC Drain Wire
Shielded PVC Sheathed Cables

LI2YCY-PIMF

PVC Insulated, Twisted Pair, Color
Coded, Pair Individually Shielded With
PI / Al + ATC Drain Wire, Overall ATC
Wire Braided, PVC Sheathed Cables



Facilitating Signal Transmission
**in Building Control Systems across various
APPLICATIONS**