# 2YSLCY-JB



#### Areas of Use

Used in frequency converter controlled motors for control and/or power purposes, and suitable for use in dry, moist or wet environments in heavy industries.

### **Cable Construction**

Conductor	Stranded Annealed Copper (IEC/EN 60228, Class 5)
Insulation	PE (Polyethylene)
Core Colors	HD 308 S2
Lay-up	4 cores twisted together
Separator	AI-PET Foil
Screen	Tinned Copper Wire Braid
Outer Sheath	PVC (Polyvinyl Chloride), RAL 9005 - Black (Transparent outer sheath is available upon request)
Reference Standards	Based on IEC 60502-1

## **Technical Properties**

Operating Voltage	0.6/1 kV
Test Voltage	3.5 kV
Temperature Range	Operating: -30°C+80°C, Installation: -10°C+80°C
Flame Retardancy	IEC 60332-1-2
Min. Bending Radius	10 x Cable Diameter
Conductor Resistance	IEC/EN 60228

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