

HELUKABEL® YSLY-JZ flexible, control cable, number coded



Helukabel YSLY-JZ 10G x 1 QMM 300/500V RoHS



Technical Data

- Control cables, Special PVC with UV resistant properties

Temperature Range

80° C

Nominal Voltage

$U_n/U 300/500V$

Test Voltage

Core to Core : 4000V

Insulation Resistance

min 20Mohm x km

Minimum Bending Radius

4 x cable diameter (fixed)

Cable Structure

- Bare Copper, fine wire stranded conductors, class 5 according to IEC60228 & BS6360

- Insulation of special PVC, Lead and Cadmium Free

- Black Cores with continuous white numbering

- JZ - with green/yellow earth core (3 cores and above)

- OZ - w/o green/yellow earth core (2 cores)

- Outer sheath of special PVC, Lead and Cadmium Free, Grey, RAL7001

- Self extinguishing and flame retardant, test according to IEC60332-1

Application

These cables are flexible usage for medium mechanical tensile stress or forced movement in dry moist and wet rooms. It is suitable as control and connecting cable in machines, conveying belts, production lines, machine tools industries, progressive assembly lines, automatic handling apparatus

RoHS compliant

Extensively oil resistant