

Lizycy

Low-capacitance, screened wiring single-core with PVC-based outer sheath

Prevention of electromagnetic interference to other components





Product description

Application range

- Wiring of measuring instruments, switch cabinets, electrical components, transmitters and receivers
- In EMC-sensitive environments

Benefits

• Prevention of electromagnetic interference to other components

Product Make-up

- Strands of tinned-copper wires
- Core insulation: PE
- Wrapped screening made from tinned copper wire
- PVC-based outer sheath, transparent

Li2YCY



Norm references / Approvals

• Based on VDE 0812

Product features

- Flame-retardant according IEC 60332-1-2
- Low cable capacitance, short signal transmission time
- The outer diameters stated in the part number table are maximum values.

Technical Data

Peak operating voltage Classification

Test voltage Temperature range 350 V (not for power transmission) ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable 1200 V

Occasional flexing: -5°C to +70°C Fixed installation: -30°C to +80°C