



### Screened, PVC-based wiring single core

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: Based on PVC
- Tinned-copper braiding
- PVC-based outer sheath, transparent

---

## Norm references / Approvals

- Based on VDE 0812

## Product features

- Flame-retardant according IEC 60332-1-2
- The outer diameters stated in the part number table are maximum values.

## Technical Data

Peak operating voltage  
Classification

350 V (not for power transmission)

ETIM 5.0 Class-ID: EC000993

ETIM 5.0 Class-Description: Single core cable  
800 V

Test voltage

Occasional flexing: -5°C to +70°C

Temperature range

Fixed installation: -30°C to +80°C