LETRONIC

HSLCH-JZ - 25,00 mm²

Halogen-free machine control cable with overall copper braided screening; preferred EMC compatible cable type

Construction

- Conductor: stranded bare Cu conductor, fine wire
- Strand structure to VDE 0295 class 5 / IEC 60228 class 5
- Core insulation: halogen-free compound
- Black cores with printed consecutive number coding
- Green-yellow protective conductor (3 cores and over) in the outer layer
- Special versions without protective conductor: "OZ"
- Cross-sections 35.0 mm² and over with cores coloured to VDE 0293
- Cores twisted in layers, with optimal lay lengths
- Lapped with plastic film
- Braided screening made of tinned copper wire
- Outer sheath: halogen-free compound
- Sheath colour: RAL 7001 grey

Technical Data

- Rated voltage: Uo/U   300/500 V
- Test voltage: 4000 V
- Bending radius: 15 x cable diameter
- Temperature range:
  flexible   -15°C to +70°C
  stationary   -40°C to +70°C

Properties

- Flame retardant to IEC 60332-3
- Halogen-free to IEC 60754-1 and IEC 60754-2

Special characteristics

- reduced fire propagation
- low smoke emission
- low fire load
- no corrosiveness
- recyclable

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
3 x 25,0	900,0	22,3	996,0	2503250000
4 x 25,0	1.174,0	27,9	1.295,0	2504250000
5 x 25,0	1.486,0	27,8	1.590,0	2505250000

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr