

LiYY UL/cUL 2464/1061 -1729 AWG 20

Construction

- Conductor: tinned copper 7 x 0,320 mm
- Core insulation: semirigid PVC according to UL 1581
- Core stranding: cores stranded in layers with optimal lay length
- Outer sheath: PVC according to UL1581, CSA-C22.2 No. 210
- Sheath colour: grey RAL 7001
black RAL 9005

Technical Data

- Rated voltage: 300 V
- Test voltage: 1500 V
- Temperature range: static -40°C to +80°C
moved -10°C to +80°C
- Bending radius: static 7,5 x outer diameter
moved 15 x outer diameter

Characteristics

resistant to: oil, solvents, acids and alkalis
the materials used in production are silicone and cadmium-free
and free from paint wetting impairment substances

Exams

flame-retardant according to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2,
UL VW-1, CSA FT1

Use

UL/CSA-approved, flexible data line as signal and measuring line
on machine tools, assembly and conveyor belts, in plant construction, in air
conditioning technology,
in metallurgical and steel works.

Note

the conductor structure is based on AWG dimensions, specifications for the nominal
cross-section are approximate
and are used for orientation

No. of cores	nom. cross section qmm	outer-Ø mm black	Cu-Weight kg/km	total weight kg/km	article number grey acc. DIN 47100 (RAL 7001)	article number black acc. IC Farbcode (RAL 9005)
3x20	0,56	4,7	17	33	4050372005	4040320241

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr