



Product specification

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| Application | Elevator travelling cable for indoor and panoramic elevators | |
| Installation | Follow instructions in Dynofil manual for proper handling and installation | |
| | Suspension device: | LZ 4001 |
| | Loop diameter: | natural loop |
| Construction | Conductors: | flexible bare Cu strands class 5 acc. to IEC/EN 60228 |
| | Insulation: | PVC (TI 5) |
| | Pairs 0.75 mm ² : | PE, Al/PETP foil shield (FTP) |
| | Coaxial cable: | 75 Ω |
| | Support members: | steel ropes, Ø 4.0 mm |
| | Outer sheath: | PVC (TM 4) |
| Mechanical properties | Free suspension length: | max. 220 m |
| | Travel speed: | max. 12 m/s |
| | Operating temperature: | -15 to +70 °C |
| | Overall dimension (approx.): | 86.6 x 13.4 mm |
| | Total weight (approx.): | 1649 kg/km |
| | Copper content: | 462 kg/km |
| Electrical properties | Rated voltage U ₀ /U: | |
| | Cores 0.75 mm ² : | 300/500 V |
| | Pairs 0.75 mm ² : | 300/300 V |
| Properties of data elements | Pairs 0.75 mm ² : | see type 6651/2-F, 8662/2-F |
| | Coaxial cable: | see type HF-2122-F |
| Fire performance | Flame propagation: | IEC/EN 60332-1-2 |
| Colour code | Cores 0.75 mm ² : | black, white numbered 1-11, 1 green-yellow |
| | Pairs 0.75 mm ² : | black, white numbered 1-40 |
| | Coaxial cable: | grey |
| | Outer sheath: | grey |
| Printing | In accordance with KFN 09 029 | |
| Standard | With reference to EN 50214 clause 6 | |

| Part no. | Type | No./size of conductors |
|----------|--------|---|
| 192 528 | 8893-F | 12 G 0.75 + 20 x 2 x 0.75 mm ² (FTP) + 1 CX 75 Ω |