

H01N2-E Welding Cable 35qmm

Construction

- Conductor: Bare or tinned copper stranded conductor acc. to EN60228
- Separator: Paper or polyester separator longitudinally over conductor
- Covering: Flame retardant oil resistant thermosetting compound type EM5 acc. to EN50363-2-2 (TPE)
- Colour of insulation: Black or colours can be provided
- Flame propagation: IEC 60332-1-2:2004, EN 60332-1-2:2004

Features

- Excellent flexibility
- Flame retardant
- Temperature range
moved: -25°C to +85°C
unmoved: -40°C to +85°C
- Maximum short - circuit conductor temperature: +250°C
- Maximum Conductor Resistant at 20°C: 0,554 Ohm/km
- Pulling Strength: the maximum static pulling strength
may not exceed 15 N / qmm
- Minimum bending radius: 6 x D; D - overall diameter of cable
- UV, sunlight, oil resistant
- Ink jet printed for easy identifikation

Applications

- Designed for welding equipment and accessories
- Suitable for use in dry and damp conditions, outdoors and indoors
- Retain their high flexibility even under influence of ozone, light, oxygen, protective gases, oil and petrol; resistant to flame propagation
- Other industrial applications

Ø mm ²	Max. - Ø of wires in conductor mm	nominal thickness mm	overall - Ø mm	Total- Weight kg/km	Article number
35	0,16	1,2	10,3	338,00	2811935010

- Further formats available on request
- All data and products subject to change