We Make Modern Life Possible.

PVC AND RUBBER CABLES AND WIRES

H01N2-D (NSLFFöu)



Rubber welding cable

Single core cable for connection to electrofusion units as hand-held electrode cable or as ground cable for use in dry, damp rooms and outdoors. H01N2-E (finest wire) on request.

TECHNICAL DATA

Standard
EN 50525-2-81

Certificate
VDE Germany

Test Voltage
1 kV

Rated Voltage
100/100 V (Uo/U)

Bending radius (min.)
4 x Ø of cable

Fire properties
EN 60332-1-2: flame retardant and self-extinguishing

Temperature range
Laying temperature: min. -20°C
Operating temperature: -20°C up to 80°C
Conductor temperature: max. 85°C
Short circuit temperature: max. 250°C

DESIGN



Nominal cross-section (mm^2)	Max. conductor resistance (Ω/km)	Diameter of wire (mm)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
10	1.91	0.21	8.5	150	500 T, 1000 T
16	1.21	0.21	10.0	220	500 T, 1000 T
25	0.78	0.21	11.5	300	500 T, 1000 T
35	0.554	0.21	13.0	410	500 T, 1000 T
50	0.368	0.21	15.0	560	500 T, 1000 T
70	0.272	0.21	17.0	770	500 T, 1000 T
95	0.206	0.21	19.5	1050	500 T, 1000 T
120	0.161	0.51	22.0	1290	500 T, 1000 T
150	0.129	0.51	23.5	1590	500 T, 1000 T

Technical changes reserved. All figures are therefore without guarantee.

CONTACT PERSON

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