

LIH 70 / LIH 70-F

Construction

- Conductor: stranded copper wire - tinned
- Insulation: PE - (2Y)
- Temperature range: static -30°C to +70°C
dynamic -5°C to +50°C
- Insulation resistance: min. 100 MΩm x km at +20°C

Properties

- halogen-free
- **LIH 70:** flammable
- **LIH 70-F:** flame-retardant

Ø mm²	Stranding mm	Core- Ø mm	Test voltage V	Operating voltage V	Copper weight kg/km	Article- no. LIH 70	Article- no. LIH 70- F
0,14	18 x 0,10	1,10	1200	450	1,4	61770014 + colour	61771014 + colour
0,25	14 x 0,15	1,30	2500	450	2,4	61770025 + colour	61771025 + colour
0,34	19 x 0,15	1,40	2500	500	3,3	61770034 + colour	61771034 + colour
0,50	16 x 0,20	1,80	2500	900	4,8	61770050 + colour	61771050 + colour
0,75	24 x 0,20	2,00	2500	900	7,2	61770075 + colour	61771075 + colour
1,00	32 x 0,20	2,10	2500	900	9,6	61770100 + colour	61771000 + colour
1,50	30 x 0,25	2,60	2500	900	14,4	61770150 + colour	61771150 + colour
2,50	50 x 0,25	3,60	2500	900	24,0	61770250 + colour	61771250 + colour

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