



Glass fibre insulated nickel-plated 400V, 1,50-10,0mm², +260°C

Construction:

- Conductor: non-porous copper wire nickel-plated
- Conductor construction: fine stranded
- Isolation: e-glass silk covering, 4-layer, environmentally friendly silicone-based impregnation
- Colour: white (nature) green/yellow (more colours on request)

Technical specification:

- Nominal voltage: 400 V
- breakdown test voltage min, in a ball bath, steel ball Ø 2.0mm, 1 min: 2000 V
- Minimum bendradius: circa 18 x cable diameter
- emperature range permanently unmoved: -50°C to +400°C
moved: -50°C to +300°C
- Physiologically safe, halogen and solvent-free
- If the temperature exceeds 300°C for a longer period of time, the silicone impregnation will escape

Dimension	Conductor constructions	External-Ø in mm	Article number
1 x 1,50	30 x 0,25	2,90	8102015 white
1 x 2,50	49 x 0,25	3,60	8102025 white
1 x 4,00	84 x 0,25	4,40	8102040 white
1 x 6,00	126 x 0,25	5,00	8102060 white
1 x 10,00	203 x 0,25	6,20	8102100 white
1 x 1,50	30 x 0,25	2,90	8102015 green/yellow
1 x 2,50	49 x 0,25	3,60	8102025 green/yellow
1 x 4,00	84 x 0,25	4,40	8102040 green/yellow
1 x 6,00	126 x 0,25	5,00	8102060 green/yellow
1 x 10,0	203 x 0,25	6,20	8102100 green/yellow

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