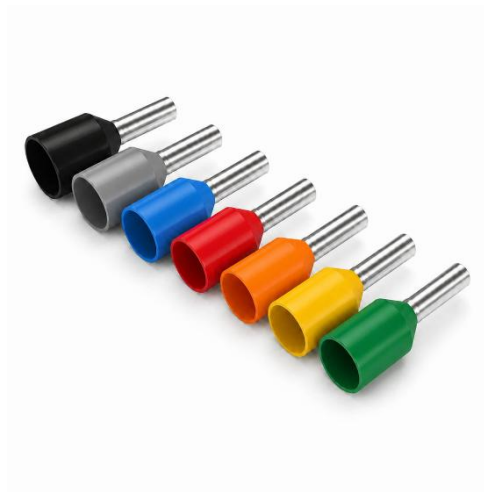


Insulated wire end ferrules for short-circuit and earth-fault proof cables

Insulated wire end ferrules for fine-stranded conductors in short-circuit and earth-fault proof cables (NSGAFÖU) ensure permanently reliable contact in control cabinet construction, plant engineering and vehicle technology. The enlarged insulation collar makes fitting effortless and prevents the strands from splaying. The electro tin-plated copper body ensures low contact resistance and a corrosion-resistant connection. Suitable for all common NSGAFÖU cables up to 3 kV and designed for robust continuous operation.



Technical Data:

Material:

Base material: Cu-ETP according to DIN EN 13600

Insulation: polypropylene

Operating temperature:

-35 °C to +105 °C

Properties:

Type: insulated

Surface: electro tin-plated

Enlarged insulation collar

Suitable for all common short-circuit and earth-fault proof cables up to 3 kV

Standards:

RoHS, UL, CSA, WEE

[Size chart and technical drawing on page 2](#)

Size Chart

Item no.	Cross-section [mm ²]	Color	L1 [mm]	L2 [mm]	D1 [mm]	D2 [mm]	S1 [mm]	S2 [mm]	PU [pcs]
52562	1.5	black	17.5	8	1.8	7	0.15	0.25	100
52564	1.5	black	19.5	10	1.8	7	0.15	0.25	100
52563	1.5	red	19.5	10	1.8	7	0.15	0.25	100
52566	2.5	blue	17.5	8	2.3	7.9	0.15	0.25	100
52565	2.5	gray	17.5	8	2.3	7.9	0.15	0.25	100
52568	2.5	blue	21.5	12	2.3	7.9	0.15	0.25	100
52567	2.5	gray	21.5	12	2.3	7.9	0.15	0.25	100
52569	4	gray	19.5	10	2.9	7.9	0.2	0.3	100
52570	4	orange	19.5	10	2.9	7.9	0.2	0.3	100
52572	6	yellow	23	12	3.6	8.7	0.2	0.3	100
52571	6	black	23	12	3.6	8.7	0.2	0.3	100
52573	10	red	24	12	4.6	10.2	0.2	0.3	100
52574	10	ivory	24	12	4.6	10.2	0.2	0.3	100
52575	16	blue	25.5	12	6	12.5	0.2	0.3	100
52576	16	ivory	25.5	12	6	12.5	0.2	0.3	100
52577	16	green	25.5	12	6	12.5	0.2	0.3	100

