

NARROW PALM CABLE LUG

5SG6

Narrow Palm Cable Lug 35sq-6mm Copper

- · High-conductivity copper for reliable power transfer
- Tin-plated for enhanced corrosion resistance
- Narrow palm design ideal for confined spaces
- Easy, secure crimping with internal chamfer
- Perfect for switchgear and control cabinet use



Product description

Klauke's Narrow Palm cable lugs are precision-engineered to deliver secure, low-resistance connections in compact installations. Designed for easy crimping of solid, stranded, or fine-stranded copper conductors, they're ideal for tight spaces without compromising electrical integrity.

Key Features:

- High-conductivity copper construction for top-tier performance
- Tin-plated surface resists corrosion and enhances durability
- Slim "palm" design supports tight terminal layouts
- Compatible with standard crimping tools
- Available in a range of sizes, from small gauge up to medium-high cross-sections
- Built to meet international safety standards

Ideal For:

- Electrical panel interiors with space constraints
- Machine control cabinets and industrial automation
- Renewable energy systems and power distribution units
- Any installation requiring reliable connections in **compact configurations**

| Cable size | 35 SQ | |
|-----------------------------------|---|--|
| Conductor shape | Round multi-stranded (DIN EN 60228 Class 2) | |
| Connection bolts Ø | Typically M6, M8, M10, M12 (varies by size) | |
| Country of origin | Germany | |
| Crimping range | 10–400 mm² | |
| Cross Section Max | 400 | |
| DIN approvals | DIN 46235 | |
| Hole size (mm) | 6 | |
| Number of crimps | Typically 1–2 (depending on cross-section and tool) | |
| Pack Size | 10 | |
| Rated wire cross section to (AWG) | Up to 500 MCM (varies by type) | |
| Stripping range | Depends on cable spec; DIN EN 60228 Class 2 | |
| Tariff code | 85369010 (Electrical apparatus for switching/protecting circuits) | |







