

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**

SPECIFICATIONS

| | |
|--|---|
| 1693_Number of crimps (mm ² Cu) | Typically 1–2 (depending on cross-section and tool) |
| 3937_Stripping range (mm ²) | Depends on cable spec; DIN EN 60228 Class 2 |
| 5792_Crimping range (mm ²) | 10–400 mm ² |
| Cable Size | 35 |
| 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 |
| Cross Section Max | 400 |
| DIN approvals | DIN 46235 |
| Hole size (mm) | 6 |
| Pack Size | 10 |
| Rated wire cross section to (AWG) | Up to 500 MCM (varies by type) |
| Tariff code | 85369010 (Electrical apparatus for switching/protecting circuits) |

