R SERIES CABLE LUG

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R series Cable Lug 6sq-6mm Copper

- IEC 61238-1-1 certified
- Supports 180°C high-temp cables
- Ideal for control cabinet use
- Compatible with fine-stranded conductors
- Works with EKM 60 ID & EK 30 ID tools



PRODUCT DESCRIPTION

R Series Cable Lug – High-Temperature, Tin-Plated, IEC Certified
The R Series Cable Lug is engineered for secure, high-performance connections in demanding electrical environments. Designed specifically for use with tin-plated fine-stranded conductors, it supports high-temperature cables rated up to **180°C**, in accordance with **IEC 61238-1-1** testing standards.
Key Features:

- **IEC 61238-1-1 Certified**: Tested and approved for reliable performance with 180°C high-temperature cables.
- **Versatile Compatibility**:
  - Suitable for **multi-stranded round conductors** (e.g., EN 60228 Class 2)
  - Ideal for **pre-rounded multi-stranded sector-shaped conductors**
  - Approved for use with **Class 5 fine-stranded tin-plated conductors**
- **Control Cabinet Ready**: A perfect choice for compact and efficient **control cabinet construction**.
- **Tool Compatibility**: Fully compatible with **EKM 60 ID** and **EK 30 ID** crimping tools for seamless installation on fine-stranded conductors.
- **Tin-Plated Finish**: Enhances corrosion resistance and ensures excellent electrical conductivity.

Whether you're working on industrial installations or sensitive control systems, the R Series Cable Lug offers a dependable solution for high-temperature and high-performance electrical connections.

SPECIFICATIONS

1693_Number of crimps (mm² Cu)	1

2327_Crimping cycle (s)	Tool-dependent
5792_Crimping range (mm²)	150
Cable Size	6
Conductor shape	Round or sector-shaped, fine-stranded
Country of origin	Germany
Cross Section Max	150
DIN approvals	Compliant with IEC 61238-1-1
Hole size (mm)	6
Pack Size	10
Rated wire cross section to (AWG)	Up to AWG 4
Soldered	No
Tariff code	85369010

