

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.

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

