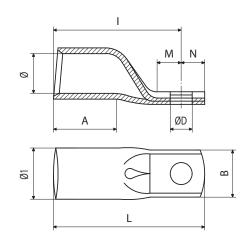


Cable lugs > Non-insulated > For copper cables

Type: A48-M12/31

Family: A-M Contained palm





RING TERMINAL WITH NARROW PALM, FOR COPPER CONDUCTORS, WITHOUT INSPECTION HOLE, FOR LOW VOLTAGE CIRCUIT BREAKERS, SCREW 12MM B=31MM SECTION 240MMQ

| Technical information | |
|------------------------------------|-------------|
| Maximum operating temperature | 150 °C |
| Minimum operating temperature | -50 °C |
| Cable section range | 240÷240 mm² |
| With brazed collar | No |
| Cable stripping length | 40 mm |
| Number of tab holes | 1 |
| Presence of sight hole | Yes |
| Presence of internal grease barrel | No |
| Presence of filler putty | No |
| Easy entry | Yes |
| Туре | single |
| Barrel type | closed |
| Internal grease of barrel | No |

| Weight and dimensions | |
|----------------------------------------------------------------|---------|
| Barrel external diameter (Ø1) | 27.2 mm |
| Eyelet diameter (ØD) | 13.2 mm |
| Barrel internal diameter (Ø) | 21.1 mm |
| Screw diameter | M12 |
| Distance between center of tab hole - external barrel side (I) | 74 mm |
| Distance between center of tab hole - external eyelet side (N) | 12 mm |
| Distance between center of tab hole - point of transition (M) | 16 mm |
| | |

| Weight and dimensions | | |
|----------------------------|-------|--|
| Hole spacing (E) | 0 mm | |
| Patella width (B) | 31 mm | |
| Barrel length (A) | 36 mm | |
| Total connector length (L) | 86 mm | |

| Material composition and treatments | |
|-------------------------------------------------------|----------------------------------------------|
| Conductor body material | Electrolitic copper with purity above 99,95% |
| Annealed | Yes |
| Conductor body surface treatment | tin plating |
| Minimum thickness of conductor body surface treatment | 3 µm |

| Certifications and approvals | | |
|------------------------------|--------------|--|
| Marks | UL (cULus) | |
| Reference standards | UL 486A-486B | |
| REACH | Yes | |
| ROHS | Yes | |
| | | |

| Logistics | | |
|-------------------------|----|--|
| Minimum packaging unit | 10 | |
| Standard packaging unit | 20 | |