

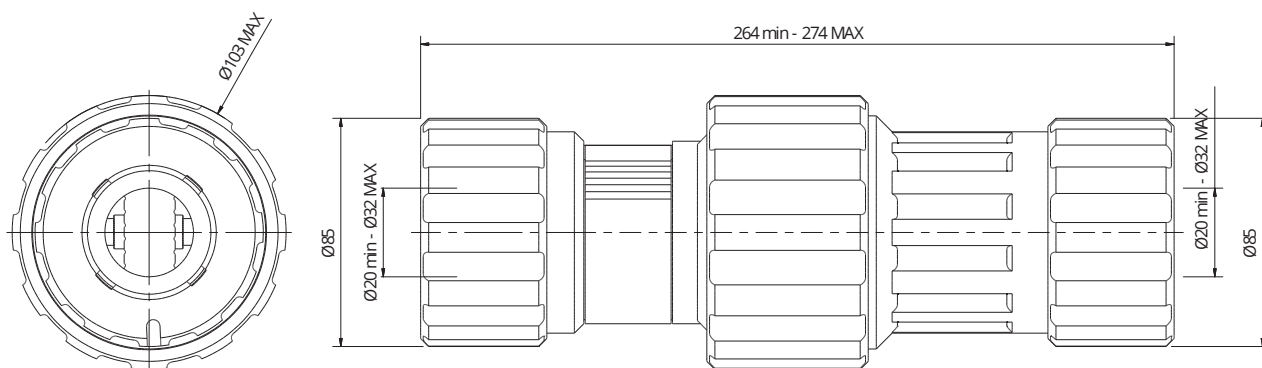
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ISSUE 27-01-21A

SERIES SPPC

PART NUMBER SPPC-LJP-300

LUG-IT 300 - Power cable joining system



Dimensions in mm

- Accepts cables 185mm², 240mm² and 300mm², for lugs with 12mm holes,
- Lug Palm Width 45mm max, Bolt Hole 12mm,
- External Cable Ø 20mm – 32mm.

Designation

SPPC-LJP-300

Order Number

VS354801

- Nominal Voltage Un: 1000Vac
- Test voltage: 5.000Vac
- Rated current (to be checked with the specific cable characteristics):
 - Lugs 185 mm²:570A (30°C)
 - Lugs 240 mm²:670A (30°C)
 - Lugs 300 mm²:780A (30°C)
- Working temperature: -30°C ÷ +120°C
- Protection degree: IP67 (EN 60529)
- Audible and tactile indication of locking
- Secure lock for unwanted / unauthorised release
- Quick assembly in approx. 2 minutes without special tools. The system can be disassembled and reused

Materials and finishes

Shells thermoplastic resin

Contact-parts copper alloy

Gaskets silicone compound

Other parts thermoplastic resin and stainless steel

Accessories: LUG-IT Key - remote locking/release key



Designation

SPPC-LJP-KEY

Order Number

VS750082

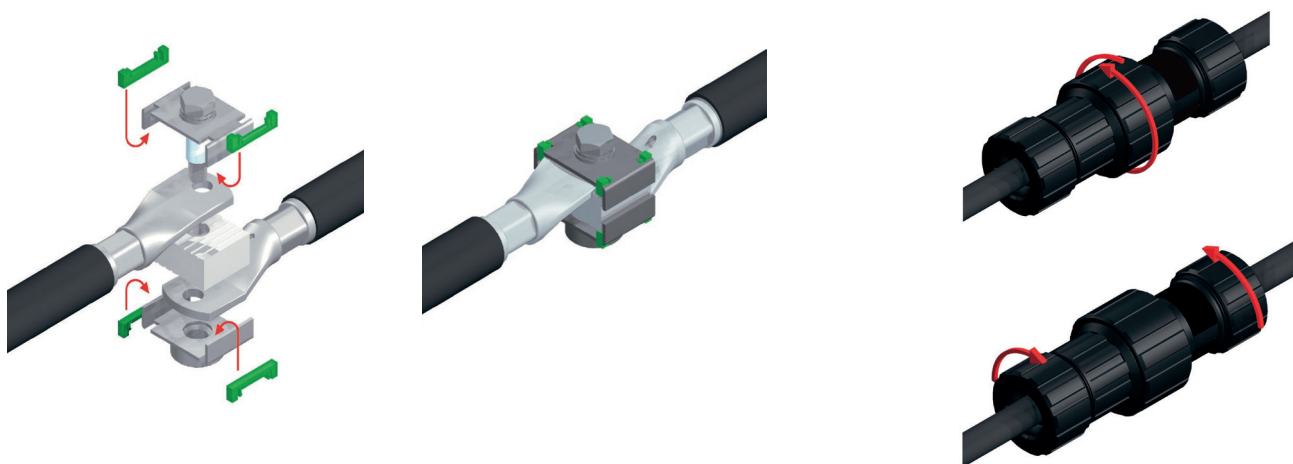
Lock the central locking ring using the remote release key.



Assemble component parts over the lugs and onto the cables. The special gaskets easily allow this step.

Lug Palm Width 45mm max, Bolt Hole 12mm,

Terminate the lugs into the joining block using the correct lugs shoulders. The system is designed to avoid using any loose parts.



Ensure the back shell keyways are correctly positioned to mate with each other.

Rotate the central locking ring till it snaps into fully mated position. Tighten the two back nuts.

