

UNIVERSAL BRANCH JOINT CONNECTORS FOR LOW VOLTAGE ALUMINUM AND COPPER CONDUCTORS

KEY FEATURES

- The standard product is supplied with shear head bolts
- Low torque, direct acting bolts
- Tested to IEC 61238-1(2003) and ER C79

TE Connectivity's (TE) Raychem Universal Branch Joint Connectors (UBR) are designed for connecting low voltage aluminium and copper conductors.

This includes stranded or solid 120° and 90° sectoral or round conductors, up to the maximum cross-section. UBR95 & UBR185 require a 13 mm socket or spanner and UBR300 requires a 19 mm socket or spanner to complete the installation. Bridge pieces for one or two service take-offs are available for these connectors.

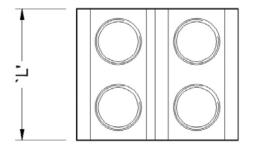
TE's Raychem UBR can be used as a transition connector between cables with different conductor constructions, types, materials and sizes (e.g. solid sectoral to circular stranded)

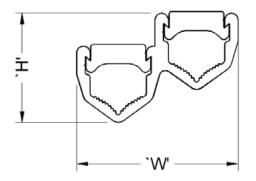
Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.











| PRODUCT SPECIFICATION | | | | | | | |
|-----------------------|---------------|------------|-----------------|----|----|------------|-----------------|
| Reference | PN | ТСРМ | Dimensions (mm) | | | Conductor | Socket/ spanner |
| | | | L | н | w | size (mm²) | A/F (mm) |
| UBR095 | BAH-023000001 | 733472-000 | 40 | 40 | 49 | 35-95 | 13 |
| UBR185 | BAH-023000011 | 033548-000 | 54 | 54 | 66 | 35-185 | 13 |
| UBR300 | BAH-023000024 | 416318-000 | 54 | 54 | 77 | 70-300 | 19 |

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