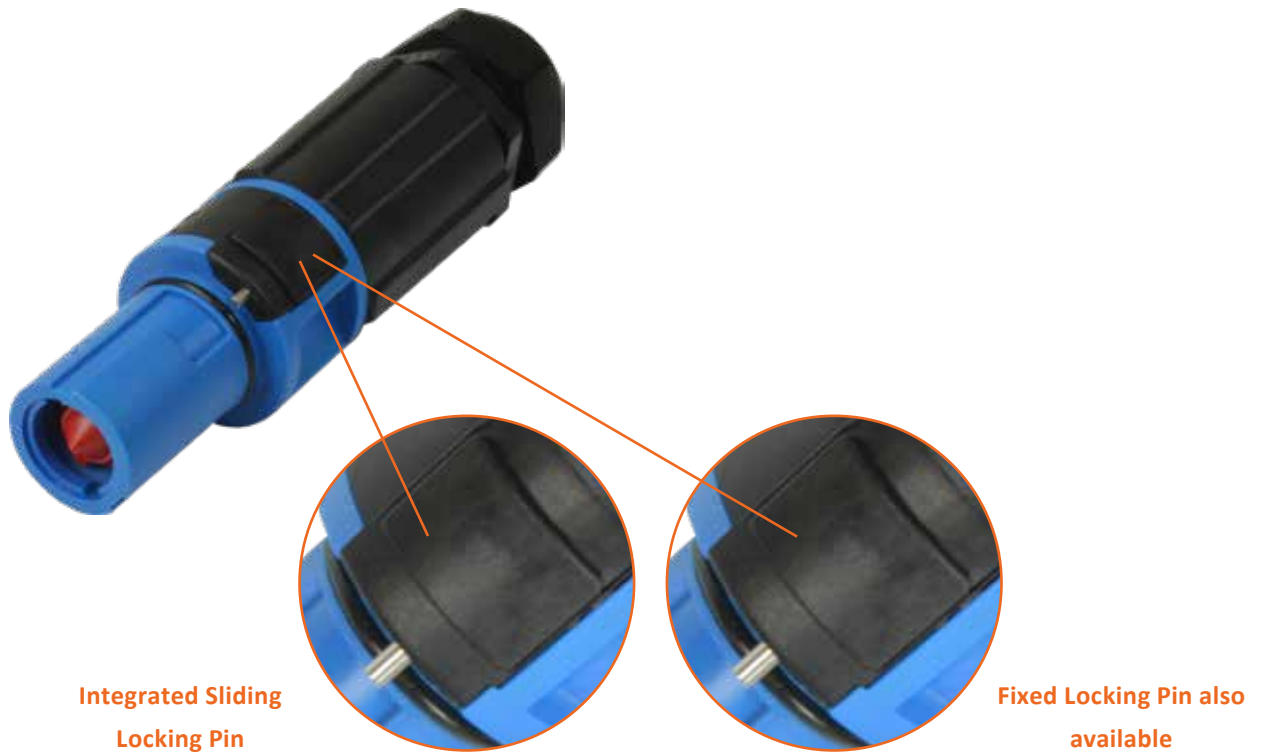


Integrated Sliding Locking Pin

Line drain connectors are supplied with a spring loaded integral secondary locking release key allowing the operator a quick and easy un-mating process.



Most versions of this connector format have relied upon the electrical contact being retained within the insulator by means of a plastic dowel/cotter pin. These pins are forced through a mating hole in the Insulator and contact and any re-use of the same pin may adversely affect the IP sealing of the connectors.

- The contacts are inserted from the rear and locked into place within a two piece insulator which is the first of its kind allowing the user to replace front ends should damage occur. One piece insulators on existing brands are particularly susceptible to damage in this area.
- The sandwich contact retention system within the two piece insulator body eliminates the need for a “Cotter/dowel pin” common on similar products, improving environmental sealing and reducing assembly and maintenance down times and costs.
- Ten 47 “Powerline” contacts are retained by a novel sandwich design that can withstand the equivalent weight of 100 metres of 150mm² cable.
- Improved mechanical insulator strength, abrasion resistance and a higher temperature rating.
- Line drain connectors are supplied with a spring loaded integral secondary locking release key allowing the operator a quick and easy un-mating process.
- Our new retained louvre band system (intellectual property protected) solves a common fault on existing brands which tend to loosen over prolonged use resulting in electrical faults, while remaining replaceable if damaged.