

# LVABC Service Fitting Connectors

## ■ ILC Series - In-Line Connectors

The ILC was developed to provide a quick and easy method of connecting insulated cables, without the need for specialist tooling e.g. hydraulic tools. A general-purpose in-line connector for both aluminium and copper insulated cables in the range 6-95mm<sup>2</sup>.

If used on double insulated cable the outer sheath must be stripped off. All other connection points must be sealed.

The product is UV stabilised, made from robust thermo plastic elastomer TPE, it can be used individually or housed in a ILC mains box, see MCB3/4 ILC for added protection.

Ideal for industrial application or temporary installations which need a fully insulated connection point. The ILC is a non-tension fitting.

### Features

- Range taking
- Piercing connector both sides
- Employs proven shear head technology
- Fully waterproof
- Complies with relevant section AS/NZS 4396
- Fully insulated, no exposed parts
- No crimp tools required
- Fits MCB3/4ILC mains box
- IP67 Rated

**ILC635 is not suitable for use in standard mains connection boxes, only the industrial mains connection box.**

**Products on this page are unsuitable for multi-stranded flexible cables.**



ILC695E



ILC635E

Product Number	Cable Range (sqmm)	Bolt Head AF (mm)	Pack Size
ILC635	6-35	19	10
ILC695	6-95	19	10
ILC3595	35-95	19	10

**RECOMMENDED TOOL**  
RPS13/17-6H or RPS13/17-6SH



Note: Suffix 'E' denotes addition of yellow shear-head indicator.