



Legris LF 3000® Plug-In Connectors are designed to connect and disconnect a bundle of tubes simultaneously without risk of error, thus facilitating maintenance.

Technical specifications

-  **Fluids:** compressed air and neutral gases
-  **Operating pressure:** 10⁻² millibar to 10 bar
-  **Operating temperature:** -20°C to +80°C
-  **Diameter:** 4 to 8 mm
-  **Regulations:** RoHS, REACH, ISO 14743, PED

Performance depends on the fluids, materials and tube used.

Benefits

- **Reduced connection space** to a minimum of 12 tubes.
- **Prevents assembly errors:** each tube outlet is numbered to facilitate installation. A positioning pin prevents assembly errors.
- **3 solutions:** modular in-line fitting, cylindrical fitting or DIN rail terminal block.

Panel mounted Multi-connectors

The two common uses for this product are:

- 1-** Fixing one half to a machine or through a partition, allowing the other half to be assembled or disassembled for maintenance. Often, when transporting machinery, air hoses are disconnected, and this connection provides a foolproof method of reconnecting them in place.
- 2-** The use of the inline fitting allows long lengths of tubing to be joined together, which must be disconnected periodically.

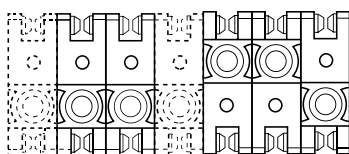
It is advisable to limit the length of the mobile unit to five fittings.
The fixed portion is not limited.

Connector customisation

By reversing the module units during installation, it is possible to "offset" them so that they cannot be inadvertently connected in the wrong direction.

Contents of a box:

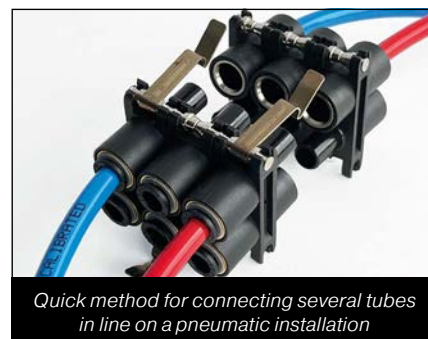
- 10 hermaphroditic modules
- 20 assembly pins and 4 end pins
- 4 fixing brackets
- 4 coupler clips
- 1 removal fork



Standard assembly

Custom assembly

Recommended applications



3300

Modular Plug-In Connector

Technical polymer, NBR



Scan for more dimensions



ØD	References
4	3300 04 00
6	3300 06 00
8	3300 08 00

Clearance hole for Ø3 mm screw