The FreeGlide® uses pneumatics to extend and retract the cup and to rotate it. Electrical sensors are used to monitor the position of the FreeGlide®.

The electrical sensors lead back to an 8 multiplug and socket.

**Standard FreeGlide**
- Sensors on Rodless Cylinder: Origa KL3301
- Sensors on 180° swivel unit: V3 Micro Switch

**ATEX Rated FreeGlide**
- Sensors on Rodless Cylinder: Origa KL3250
- Sensors on 180° swivel unit: Pepperl & Fuchs NJ2-V3-N0-V5 - ATEX

**Installation Kit**
The FreeGlide is supplied with an installation kit which comprises of:
- Multipin Plug
- 8 x soldering pins
- Instructions and wiring diagram

Incoming supply must be through a barrier.
FreeGlide® Pneumatics

Rodless Cylinder

180° Swivel

X = Inline speed controller

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Incoming Air Supply 5 to 8 barg (75 to 115 psi) continuous