

## Summary

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Fluidic	1
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Size	1P
Matching parts	<a href="#">PAG.A0.1GZ.ZC65V</a>
Series	REDEL P - Push-Pull

## Technical details

### Electrical Configuration

Fluidic	1
Insert configuration value	1P.A01 - 1 Fluidic contact
Gender	Standard

[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/pkg-a0-1gz-zv.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-a0-1gz-zv.html)

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## Form & Material

Shell style / Model id	PK - Fixed receptacle with two nuts (back panel mounting) fluidic
Socket / Receptacle	Fixed Panel Rear Mounted
Housing material	PSU (Polysulfone), gray
Locking system	Push-pull
Keying	1 key (alpha=0, Plug: male contact, Receptacle: female contact)
Variant	Green front nut
Weight	6.63 g

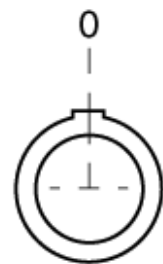
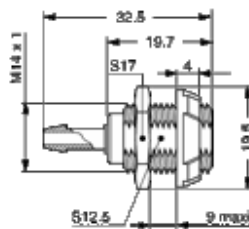
## Environment

Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV
Environmental protection (IP rating)	IP50
Minimal temperature	-50°C / +150°C
Pressure	2 bars
Steam sterilization	> 100 times (with potting on rear connection)

## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet

## Drawings



[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/pkg-a0-1gz-zv.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-a0-1gz-zv.html)

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