*Image for illustrative purpose only*

# Summary

Request a quote

P series catalog

| Gender | Standard |
|---|---|
| Locking system | Push-pull |
| Size | 1P |
| Series | REDEL P - Push-Pull |

# Technical details

## Electrical Configuration

| | |
|---|---|
| Footprint IPC Class3 compatibility | No |
| Gender | Standard |

## Form & Material

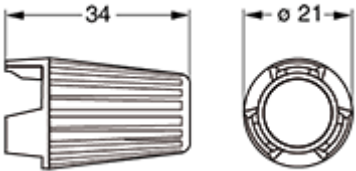| | |
|---|---|
| Shell style / Model id | POB - Spanner for front nut |
| Locking system | Push-pull |
| Keying | 3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts) |
| Colour | Grey |
| Weight | 3.05 g |

## Environment

| | |
|---|---|
| Technical domain | Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV |
| Environmental sealing (IP rating) | IP50 |
| Temperature range | -50°C / +150°C |
| Steam sterilization | Compiles with ISO 17665:2024 sterilization standard for autoclave, ISO 11135:2014 for EtO, and ISO 11137-1, -2, -3 standards for gamma, e-beam x-ray. For more details on sterilization methods and cycles, please contact us. |

## Cable fixation

| | |
|---|---|
| Cable termination protection | Standard back nut (no additional protection) |

# Drawings