

SPINNER Fiber Optic Rotary Joint with Slip Ring: P-FORJ

Configure your SPINNER P-FORJ:

| Rotary Joint | Fiber Optic | Power Rings | Data Rings | | Fiber Channel Count | Fiber Type | | FO Connector C1 | FO Connector C2 | | Fiber Protection P1 / P2 | | Unique Identifier | |
|--|-------------|---|------------|---|---------------------------------|------------|---|-----------------|-----------------|---|--------------------------|---|-------------------|--|
| P | O | XX | ZZ | - | X | Z | - | XXX | ZZZ | - | XZ | - | XZ | |
| Ø 14 mm (w. 1.068) Ø 20 mm (w. 1.14 IL) Ø 22 mm (w. 1.14 IL) Ø 30 mm (w. 1.14 IL) Ø 30 mm (w. 2.25 IL) Customized | | Combined Up to 08 Combined Up to 08 Combined Up to 24 Combined Up to 36 Combined Up to 36 | | | | | | | | | | | | |
| w. 1.068 | | | | | P | | | | | | | | | |
| w. 1.14 | | | | | G | | | | | | | | | |
| w. 1.14L | | | | | H | | | | | | | | | |
| w. 2.25 | | | | | D | | | | | | | | | |
| w. 2.25L | | | | | N | | | | | | | | | |
| Single-mode E9 / 125 (standard OS1) | | | | | | S | | | | | | | | |
| Single-mode SMF28 Ultra | | | | | | U | | | | | | | | |
| Multi-mode G50 / 125 (standard OM2) | | | | | | M | | | | | | | | |
| Multi-mode G62.5 / 125 (OM1) | | | | | | N | | | | | | | | |
| Special fiber (e.g. G657, HI1060, etc.) | | | | | | X | | | | | | | | |
| Type C1 and C2 Connectors | | | | | | | | | | | | | | |
| Connector/Polish | | | | | | | | | | | | | | |
| LC / APC (standard, singlemode) | | | | | | | | LCA | LCA | | | | | |
| LC / PC | | | | | | | | LCP | LCP | | | | | |
| FC / APC | | | | | | | | FCA | FCA | | | | | |
| FC / PC (standard, multimode) | | | | | | | | FCP | FCP | | | | | |
| SC / APC | | | | | | | | SCA | SCA | | | | | |
| SC / PC | | | | | | | | SCP | SCP | | | | | |
| ST / PC | | | | | | | | STP | STP | | | | | |
| MU / APC | | | | | | | | MUA | MUA | | | | | |
| MU / PC | | | | | | | | MUP | MUP | | | | | |
| Fiber protective tube with 900 µm buffer | | | | | 30 mm bending radius (standard) | | | | | 1 | | | | |
| Fiber protective tube with Kevlar / aramid armor | | | | | 20 mm bending radius (optional) | | | | | 2 | | | | |
| Metal protective tube | | | | | 30 mm bending radius (optional) | | | | | M | | | | |

Example: Slip ring combination with a 2CH FORJ L-type with SMF28 Ultra, FC/APC with Kevlar protection with three power rings for 24V/2A, one RS422 (e.g. six rings) and a CAN-BUS (e.g. three rings) for SPINNER (e.g. SP): **PO-0309-NU-FCAFCA-22-SP**