

SAFE DATA STORAGE & TRANSPORTATION



- Easy mating with LP360[™] plug & use technology
- IP68 sealed to 20m/24h
- Shock & vibration resistant















KEY FEATURES

Plug & use flash drive utilizing breakthrough LP360[™] technological innovations in mating (360° mating freedom, no key code), material (membrane-sealed contacts for easy cleaning as well as protection from dust & sand) and integration

(low-profile, direct panel plug integration into device's housing) for maximum usability, operability and functionality. Field deployable, removable flash drive for storage and transfer of data, configuration and control.

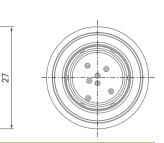
AVAILABLE SIZE 1:1

TECHNICAL DIMENSIONS

Fischer LP360[™] Rugged Flash Drive

| BODY STYLE | Rugged Flash Drive |
|------------------|--------------------|
| Sealing (mated) | IP68 |
| Locking system | Quick-release |
| Contact | Spring-loaded |
| Housing material | Aluminum |
| Housing color | Anthracite |
| Size | 14 |
| Weight | 19 g |
| Accessory | Sealing cap |





| Active device | Designation | Part No. |
|--------------------|----------------------------|----------|
| Rugged Flash Drive | FADQM14 P007 AN360 RFD 032 | 134302 |
| | FADQM14 P007 AN360 RFD 256 | 135435 |

ENVIRONMENTAL, MECHANICAL & ELECTRICAL DATA

| | Performance | Method |
|-----------------------------|---|---|
| Sealing performance (mated) | IP68 -20m/24h | IEC 60529 |
| Operating temperature | -40°C to 85°C | MIL-STD-810 Method 501.6 and 502.6 |
| Corrosion resistance | 96h at 5% salt and 35°C | MIL-STD-810 Method 509.6 |
| Vibration | 9.26 G _{rms} | MIL-STD-202 Method 214 Condition Letter C |
| Endurance | 10,000 mating cycles 5,000 rotations | IEC 60512-9-1 |

CONTACT CONFIGURATION

| VCC (power) | 6 |
|-------------|---|
| D- | 7 |
| D+ | 2 |
| GND | 1 |

INTERFACES



ACCESSORIES





ALSO AVAILABLE



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