



# FISCHER LP360™ RUGGED FLASH DRIVE

## SAFE DATA STORAGE & TRANSPORTATION

UP TO **256** GB

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



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# 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

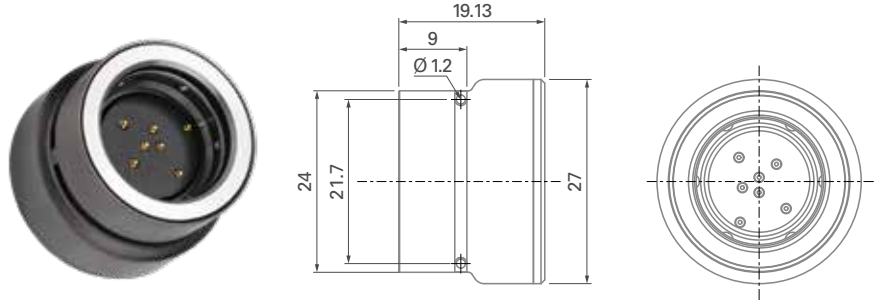
(low-profile, direct panel plug integration into device's housing) for maximum usability, operability and functionality. Field deployable, removable flash drive for storage and transfer of data, configuration and control.

## 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	96 h at 5% salt and 35°C	MIL-STD-810 Method 509.6
Vibration	9.26 G <sub>rms</sub>	MIL-STD-202 Method 214 Condition I 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

### ALSO AVAILABLE



### INTERFACES

Fischer Freedom™ Series			
FLR01			
	Designation	Part No.	
	Size 14	FLR01WZZ14 T007P AN360 V3AC	132506
FLR50			
	Designation	Part No.	
	Size 14	CA S 07 FR50Z14B B/OE BRA PUR TN	134999

### ACCESSORIES

- Soft cap



For more information visit  
[fischerconnectors.com/lp360](http://fischerconnectors.com/lp360)