

FP-Box - Fireproof-box with 32GB SD card

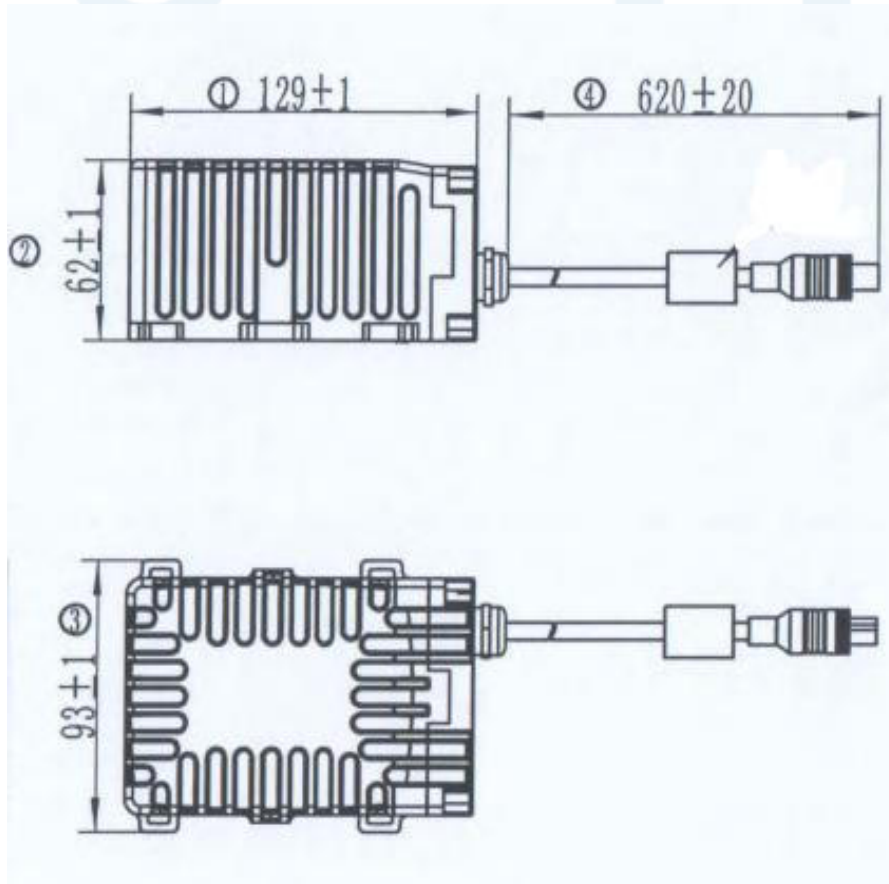
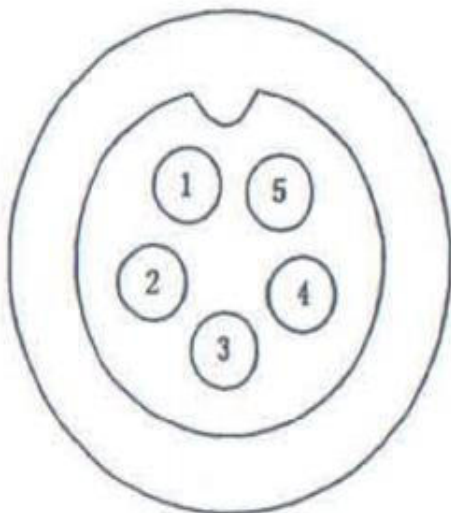


- Rugged data memory module with good antishock performance connected to vehicle data recorders, CCTV systems, security products or wherever you have a high demand for data safety
- Rugged shell made of alloy steel 20 CrMO to increase its corrosion resistance, hardness and extreme temperature stability
- Fit for air connector M12-5PIN
- Resistant to 1100°C high temperature fire
- Survivable at 100m deep water for 240 hours
- Stored data retrievable immediately after incidents of fire, explosion, immersion, car crash, etc.
- Size: 129 x 93 x 62 mm
- NWT: 2.28 kg

1. Technical Specifications

Power	input: 5V±5%
	consumption: < 1W
Interface	USB 2.0 M12-5PIN
Storage Medium	eMMC (MLC)
Writing Circulation	3000 times
Capacity	64GB
Refractoriness	1100°C/ 15min 950°C/ 20min 260°C/ 120min
Deep Water Immersion	100m underwater 240hr
Impact Force	100Gs/ 50ms (all axes)
Static Extrusion Force	110kN (all axes) 5min
Antiknock	0.5ms 1008kPa (1kg TNT/ 1m)
Pin Penetration	23kg/ 1.5m 0.4cm ²
Temperature	-40~ 75°C
Line	600mm (length)

Big Dipper



Ordinal	Definition	Notes
1	+5V	Red
2	D-	White
3	D+	Green
4	GND	Black
5	GND	Yellow