

Refractory Solid State Drive DP – SSD Model



Features:

- Interface: SATA 2.0
- Resistant to 1100°C high temperature fire
- Stored data survivable at 100m deep water for 240 hours
- Specially designed for immediate access of data after events of explosion, fire, immersion, etc.
- Applicable to monitoring equipment, Security products, or wherever you have a special demand for data safety
- Size: 148 x 101 x 53 mm (5.82x 3.98 x 2.09 in)
- NWT: 1.90 kg (4.19 lb)

Technical Specifications

Interface	SATA
Power	input: 5V±5%
	consumption: <1.5W
Writing Circulation	PE: 3000 times
Storage Capacity	SSD (MLC): □ 128G □ 256G □ 512G □ 1024G
Fire Resistance	1100°C/ 15min 950°C/ 20min 260°C/ 120min
Deep Water Immersion	240hr at 100m deep water
Antishock	1008kPa/ 0.5ms (1kg TNT/ 1m)
Impact Shock	55 G (all axes) for 100ms
Static Crush	110 kN (3 axes) 5 min
Temperature Range	-40 ~ 75 °C (operation)
	-40 ~ 85 °C (storage)