

Refractory Crashworthy Memory Module Internal Series Model QM – AE



Features

- A built-in data memory module for EDR, DVR, security products or wherever you have a high demand for data safety
- FPC connector
- Resistant to 1100°C high temperature fire and water proof
- Protect data from shock damage or water immersion
- Size: 74.5 x 64.5 x 36.5 mm (2.93 x 2.54 x 1.42 in)
- NWT: 0.28 kg (0.57 lb)

Technical Specifications

Interface	eMMC 4bit (10Pin/20Pin)
Power Input	3.5V±5% < 0.5W
Writing Circulation	PE: 3000 times
Storage Capacity	eMMC (MLC): □ 32G □ 64G □ 128G □ 256G
Fire Resistance	1100°C / 15min or 260°C / 120min
Deep Water Immersion	48hr 100m underwater
Impact shock	55G/ 100ms or 110G/ 50ms (all axes)
Static Crush	10kN 5min (3 axes)
Antiknock Quality	0.5ms 1008kPa (1kg TNT/ 1m)
Temperature Range	-40 ~ 75 °C (operation) -40 ~ 85 °C (storage)