

IFM-3010L

Industrial Flash Module Series(SATADOM)SLC



Features

Industrial Flash Module Series(SATADOM)SLC

Specifications

| | |
|-----------------------------------|--------------------------------------|
| ATA Security | |
| ATA Security | Yes |
| Capacity (GB) | |
| Capacity (GB) | 1GB~32GB |
| Dimensions | |
| Dimensions | 32.5 x 29.5 x 8.0 |
| Flash Type | |
| Flash Type | SLC |
| Interface | |
| Interface | SATA 6Gb/s |
| Key Features | |
| Key Features | 1. SATA 6Gb/s interface |
| | 2. iSMART disk health monitoring |
| | 3. Intelligent error recovery system |
| | 4. Excellent data transfer speed |
| | 5. Zero mechanical interference |
| | 6. Anti-vibration mechanical design |
| Max. Power Consumption | |
| ConsumptionMax. Power Consumption | 0.65A (5V x 130mA) |
| P/N | |
| STD(0°C~+70°C) | IFM-3010IL-1GB |
| | IFM-3010IL-2GB |
| | IFM-3010IL-4GB |
| | IFM-3010IL-8GB |
| | IFM-3010IL-16GB |
| | IFM-3010IL-32GB |
| WT(-40°C~+85°C) | IFM-3010WL-1GB |
| | IFM-3010WL-2GB |

| | |
|----------------|-----------------------------|
| | IFM-3010WL-4GB |
| | IFM-3010WL-8GB |
| | IFM-3010WL-16GB |
| | IFM-3010WL-32GB |
| S.M.A.R.T | |
| S.M.A.R.T | Yes |
| Sequential R/W | |
| Sequential R/W | 300/130 |
| Thermal Sensor | |
| Thermal Sensor | Wide temperature model only |

Ordering Information

| | |
|-----------------|---|
| IFM-3010WL-8GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, -40°C~85°C, R:250MB/s W:600MB/s, 8GB |
| IFM-3010WL-4GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, -40°C~85°C, R:220MB/s W:50MB/s, 4GB |
| IFM-3010WL-32GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, -40°C~85°C, R:300MB/s W:130MB/s, 32GB |
| IFM-3010WL-2GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, -40°C~85°C, R:24MB/s W:18MB/s, 2GB |
| IFM-3010WL-1GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, -40°C~85°C, R:23MB/s W:90MB/s, 1GB |
| IFM-3010WL-16GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, -40°C~85°C, R:290MB/s W:120MB/s, 16GB |
| IFM-3010IL-8GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, 0°C~70°C, R:250MB/s W:60MB/s, 8GB |
| IFM-3010IL-4GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, 0°C~70°C, R:220MB/s W:50MB/s, 4GB |
| IFM-3010IL-32GB | Flash Disk;SATA Interface Disk on Module,High Speed, SLC, 0°C~70°C, R:300MB/s W:130MB/s, 32GB |
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