

Item no.: 339120

## 54810 - SATA - 6 Gb/s, DOM Modul, 16 GB, MLC, SATA Pin 8 Power, -40°C ~ 85°C

from **102,20 EUR**

Item no.: 339120  
shipping weight: 0.10 kg  
Manufacturer: Delock



### Product Description

SATA - 6 Gb/s, DOM Modul, 16 GB, MLC, SATA Pin 8 Power, -40°C ~ 85°C

This SATA DOM module by Delock is especially suitable for use in industrial PCs and servers. The module has an extended temperature range of -40°C ~ 85°C and is designed for use in harsh operating conditions.

Advantage: No additional power supply is required as power is provided via the SATA pin 8 connector. To use this application, a motherboard with SATA pin 8 connector is needed. The SATA pin 8 connector on the motherboard is of yellow colour. If no SATA pin 8 connector is available, this module can also be used via the standard SATA connector. For this purpose, the power supply is provided via the 3 pin power connector.

System requirements:

- A free SATA 8 pin or SATA 7 pin port
- For SATA 7 pin: power supply with a free 4 pin power connection

Package content:

- SATA DOM module
- Power cable

Package:

- Antistatic cover
- Capacity: 16 GB
- Interface: SATA 6 Gb/s
- Supports: SATA pin 8 power
- Chip: Toshiba
- Flash type: MLC
- Maximum performance: 100 MB/s read, 32 MB/s write
- Maximum write cycles: 3000
- Maximum power consumption: 1.8 W (5 V x 370 mA)
- Write protect: No
- ATA Security: Yes
- S.M.A.R.T.: Yes
- Thermal sensor: Yes
- Dimensions (WxLxH): 30 x 28.4 x 7.4 mm
- Vibration: 20G at 7 ~ 2000 Hz
- Shock: 1500G at 0.5 ms
- MTBF: >3 million hours
- Operation temperature: -40°C ~ 85°C - Industrial grade
- Storage temperature: -55°C ~ 95°C

### Specifications

**Scan this QR code to  
view the product**  
All details, up-to-date  
prices and availability



