

U-Space Tag Reader | OM-UD-C102



The OM-UD-C102 U-bit Tag Reader is designed for online cabinet U-position monitoring in data centers, enterprise server rooms, and other environments requiring precise asset tracking. It reads U-bit electronic tags to enable accurate identification and management of server and equipment positions within cabinets. The contact points feature gold-plated treatment to effectively prevent oxidation, ensuring long-term reliable connectivity and consistent read performance in demanding operational conditions.

Specifications

Interface

Connector Type Micro USB

Power Supply

Voltage 5V DC (USB powered)

Communication

Method Contact type, two-wire system

Contact Treatment Gold-plated contacts for oxidation resistance

Mechanical Specifications

Dimensions (L × W × H) 50 mm × 68 mm × 18 mm (±0.5 mm)

Operating Environment

Operating Temperature -10°C ~ 50°C

Operating Humidity 5% ~ 95% RH (non-condensing)