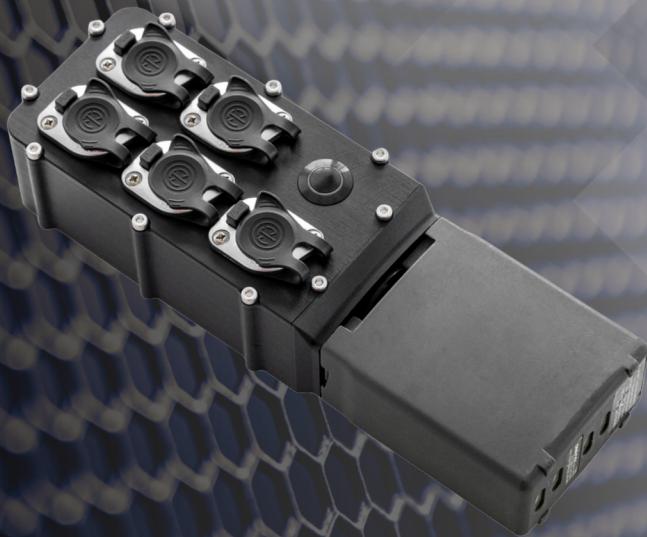




RONX-UM05



The Ruggedized Ethernet Switch RONX-UM5 is a robust and reliable networking solution designed for demanding environments. Encased in a durable aluminum chassis, it boasts an IP65 rating, ensuring protection against dust and water ingress. This switch features five 100Mbit/s Ethernet ports, providing ample connectivity for various devices. It is equipped with a hot-swappable battery design, compatible with PRC-152 or PRC-148 batteries, allowing for seamless battery replacement without downtime. With an impressive operating time of over 10 hours and a wide operating temperature range of -20°C to 50°C , this switch is ideal for both extreme and mission-critical applications.



General Information

Product Name: Ruggedized Ethernet Switch

Model Number: RONX-UM5

Description: A robust, military-grade Ethernet switch designed for extreme environments, providing reliable networking for quick field installations and ALL-IP communication links.

Physical Specifications

Enclosure Material: Rugged aluminum case

Dimensions: 76 x 225 x 54 mm (3.0 x 8.9 x 2.1 inch)

Weight: 550 g (excl. battery)

Ingress Protection: IP65

Electrical Specifications

Power Supply: 12.6 V battery

Hot-swappable battery design

Compatible with PRC-152 and PRC-148 batteries

Operating Time: 10+ hours on a single battery charge

Network Interfaces

Ethernet Ports: 5 x 100Mbit/s Ethernet ports

Port Type: RJ-45 with IP 65 protection cap

Speed: 10/100 Mbps

Environmental Specifications

Operating Temperature: -20°C to 50°C (-4°F to 122°F)

Storage Temperature: -40°C to 70°C (-40°F to 158°F)

Humidity: 5% to 95% non-condensing

