## **OXA-4000**





## **Optical Test Access Unit for Fiber Network Monitoring**

VeEX® OXA-4000 series optical test access unit is used with the RTU-4000 fiber probe to support network monitoring of dark or in-service fiber networks. The OXA-4000 provides reliable, fast, and repeatable performance and is controlled via RTU-4000.

## **PLATFORM HIGHLIGHTS**

- 1x8, 1x16, 1x32, 1x64 and 1x128 configurations available
- Compact design for rackmount with 280 mm depth
- Flush or 4-inch recessed rack mount bracket options
- Controlled by the RTU-4000 via DB25 interface
- Front access, high quality SC/APC or LC/APC connectors
- Optional dual input to support dual test modes
- Up to 64-port switch with built-in FWDM option
- High reliability and lifetime ≥ 100 million cycles

## **KEY FEATURES**

- · Low insertion loss
- · Wide and flat passband
- Fast switching time, <15 ms for adjacent channels
- Protocol and bit-rate independent
- Single mode fiber support
- Low reflectance and ORL
- FWDM compatible with data traffic and in-service OTDR monitoring using 1625 nm or 1650 nm