

FUZE

The FUZE[™] solution portfolio focuses on optimizing connectivity from head end locations to remote sites in heterogeneous network deployments. FUZE uniquely integrates fiber distribution, powered Ethernet, mounting and Digital Electricity to provide a highly efficient deployment solution.



Flexible power choices: AC, DC, or Digital Electricity



Compact, modular design with integrated technology reduces installation time



Integrates DAS, Wi Fi, IP and Power distribution into single system



25% Increase in deployment speed No core drilling or conduit needed

40% CAPEX reduction Smaller Cu required and less

Smaller Cu required and less labor needed to install



Transmitter (FDET2)

- Centralized power for remote units
- Touch safe 335VDC power distribution
- Up to 5,400 watts total across up to 24 channels in a 2U chassis
- Supervision module accessible in SNMP with HTTP software
- Pre loaded bundle includes (1) supervision module, (1) power supply*
- Terminal blocks available in 6 & 12 connection configurations (FTB)
- Meets CE standards
- * Transmit cards ordered separately

Receiver (FDER)

• Compact form factor (8" x 5" x 2.25")

JMA

- Supports up to a total of 2,000 watts
- IP66 rated
- IEC(UL) 60950 1/ 21, IEC(UL) 62368 1/ 21 and NEC 700/800) approved and compliant
- External health status LED
- Pre wired, locking 8 ' output whips for TEKO remote units
- 3' input whip with connector included.



Mount Kits (FMK)

- Supports (1 4) Teko Low Power Remote Units.
- Unused remote locations can be covered for future expansion.
- Remotes can be powered by AC, DC or Digital Electricity[™]
- IP66 Rated
- Pre wired with input switches & output circuit protection
- Integrated 6 port fiber tray
- Lockable access door



About JMA Wireless

JMA Wireless is the leading global innovator in mobile wireless connectivity solutions that ensure infrastructure reliability, streamline service operations, and maximize wireless performance. Employing powerful, patented innovations their solutions portfolio is proven to lower the cost of operations while ensuring lifetime quality levels in equipment and unrivaled performance for coverage and highspeed mobile data.

JMA Wireless solutions cover macro infrastructure, outdoor and indoor distributed antenna systems and small cell solutions. JMA Wireless corporate headquarters are located in Liverpool, NY, with manufacturing, R&D, and sales operations in over 20 locations worldwide.

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