

TRANSMITTER MULTIPLIER MODULE

GETTING CRITICAL MESSAGES TO THE RIGHT PEOPLE



INCREASE COVERAGE

The Spok® Fusion Transmitter Multiplier Module (TMM) is designed to accept POCSAG data from an encoder such as Spok® Messenger, Spok® Fusion Alarm Dispatch Module (ADM), or Spok® Fusion Event Management Module (EMM), and split the signal into four outputs. These four outputs can be used to drive four POCSAG INTELPage transmitters or the signal can be fed to another Fusion TMM to connect even more transmitters. This is especially useful in multi-story buildings where several low-wattage transmitters are required to achieve reliable coverage of all floors.

Line Drivers can also be used to increase the distance between the Spok Fusion TMM, the encoder or the Spok® Fusion INTELPage transmitters if required.

KEY BENEFITS

- Seamlessly expand transmitter infrastructure
- Simple DIP switch configuration
- Industrial rack mount enclosure



TECHNICAL SPECIFICATIONS

TRANSMITTER MULTIPLIER MODULE	
Equipment Type	POCSAG signal splitter
LED Indicators	Power, PTT, data, CD (busy)
Power Supply	110-240VAC 50/60Hz 25W max via IEC mains socket
External Connectors	TX Input: RJ45F POCSAG TX Output: 4 x RJ45F POCSAG
External Switches	Four-way DIP switch for carrier detect configuration
Supported Protocols	POCSAG
Dimensions	Standard 19" rack case 439 x 205 x 44 mm / 17.3 x 8.1 x 1.7 inches (minus rack ears)
Weight	2.7kg / 5.9lb
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) (20-90% RH non-condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH non-condensing)

