



Advanced Termination Module - ATMOD

Data Sheet



Pre-built End of Line resistor module with quick connect terminals.

The Jack Fuse ATMOD is designed to make the installation End of Line (EOL) resistors more efficient than traditional methods.

Applications

- New alarm or access control inputs
- Service replacement of old resistor networks

Features

- Pre-built EOL resistor network pack
- Quick connect, push in terminals
- Tab to indicate correct orientation
- Coloured insulation to indicate resistor value
- Rugged, insulated construction
- Tiny, will fit in most alarm devices, frames or duct work.



Benefits:

Reduced labour cost is the major benefit of using the ATMOD, install time is cut dramatically and zero time will be spent rectifying incorrectly installed or broken resistor networks. NEVER GET EOL RESISTORS WRONG AGAIN. A new apprentice or other staff with no experience can install the ATMOD quickly with little or no supervision and minimal tools. Further labour savings can be made by fitting the ATMOD to field devices in the work shop prior to going to site. Installation on site is then much more efficient; just terminate the alarm cable directly to the ATMOD.

Termination

The ATMOD can be terminated easily to most types of alarm cabling, including multi core security cable and fly leads from reed switches, electric locks and exit buttons. Connections to devices without fly leads such as a break glass unit is as simple as taking a few seconds to strip short pieces of wire to act as a fly lead between the ATMOD and any device with terminals.

The special high quality terminal blocks allow stripped wires to be pushed directly into the connector without the need for a terminal driver. A spring clamps the conductor making a sound connection that will outperform traditional methods especially in areas prone to movement or extremes of temperature as the spring clamp method imparts a constant ideal pressure on the conductor irrespective of wire size. Wires can be easily removed using a small terminal driver.

A small tab indicates the end of the ATMOD that should be connected to the alarm device. The ATMOD can be reused several times.

Technical Data

Min conductor size (stranded)	.2 mm ² or 24 AWG
Max conductor size	.5mm ² or 20 AWG
Dimensions	24 L X 7 W X 7 H (mm)

Ordering Codes

ATMOD10	ATMOD with 10K+10K Resistors	Red
ATMOD47	ATMOD with 4K7+4K7 Resistors	Yellow
ATMOD68	ATMOD with 6K8+2K2 Resistors	Blue
ATMOD01	ATMOD with 1K+1K Resistors	Black
ATMOD-S	ATMOD with resistor values to suit your application, contact Jack Fuse	



For complete install notes, data sheets, more products and distributors please visit www.jackfuse.com