

78

Dual Service Provider Switch

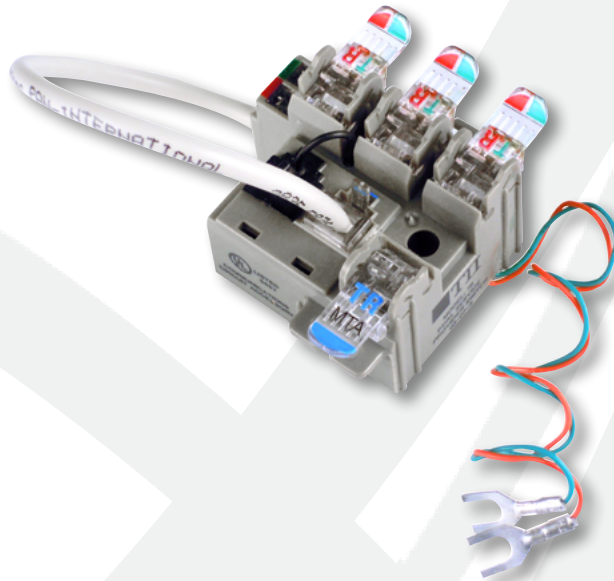
Utilizes Gel-Sealed
IDC Rocker Design

Tool-Less Terminations

Mounts Easily to a Suitable
Flat Surface or Installs in a
UL Listed Housing

Convenient Telephone
Service Provider Selection

Serves as a
Demarcation Point



The 78 is designed for applications requiring more than one service provider which requires a connection to a single tip-ring pair. The 78 offers multiple outputs for the customer premises telephone wire termination.

KEY PRODUCT BENEFITS

- ▶ Telephone line service selection is accomplished by inserting RJ-11 plug into the desired telephone service providers.
- ▶ The RJ-11 jack on the device can also be used as a demarcation point for dial tone detection and telephone fault location.
- ▶ Provides three pair customer wire terminations with very low insertion loss from input to output as detailed.

Application	Frequency	Insertion Loss (Maximum)
Voice	200-4000 Hz	0.1 dB
DSL	30KHz – 1.1 MHz	0.2 dB
ADSL2+VDSL2	1.1 MHz – 12 MHz	0.8 dB

- ▶ Terminations are made to gel-sealed insulation displacement contacts (IDC) by means of convenient tool-less rocker assemblies. Wire stripping is not required. The dielectric withstand between service provider jacks is greater than 5000 VAC
- ▶ Compact, low profile design fits into applications where space is limited
- ▶ The 78 may be mounted via screws to a suitable flat surface or installed within a indoor/outdoor listed housing
- ▶ Accepts 26 through 22 gauge solid conductor wire sizes

INDUSTRY STANDARDS

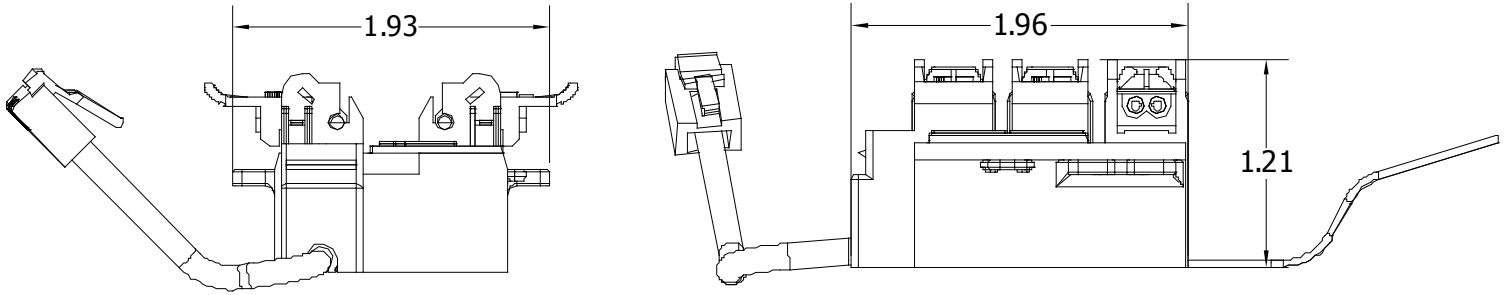
- ▶ Listed to UL 1863



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Dimensions are in Inches

ORDERING INFORMATION

Model No.

78

Description

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