

Digital Voice Termination Box featuring Security System Connectivity

Solutions for Digital Voice services cut-over
and inside wire connection/management



*MRSB-10-F0 Bridging Block with Security System Connections
installed in VSTB-55 Termination Box*

Applications

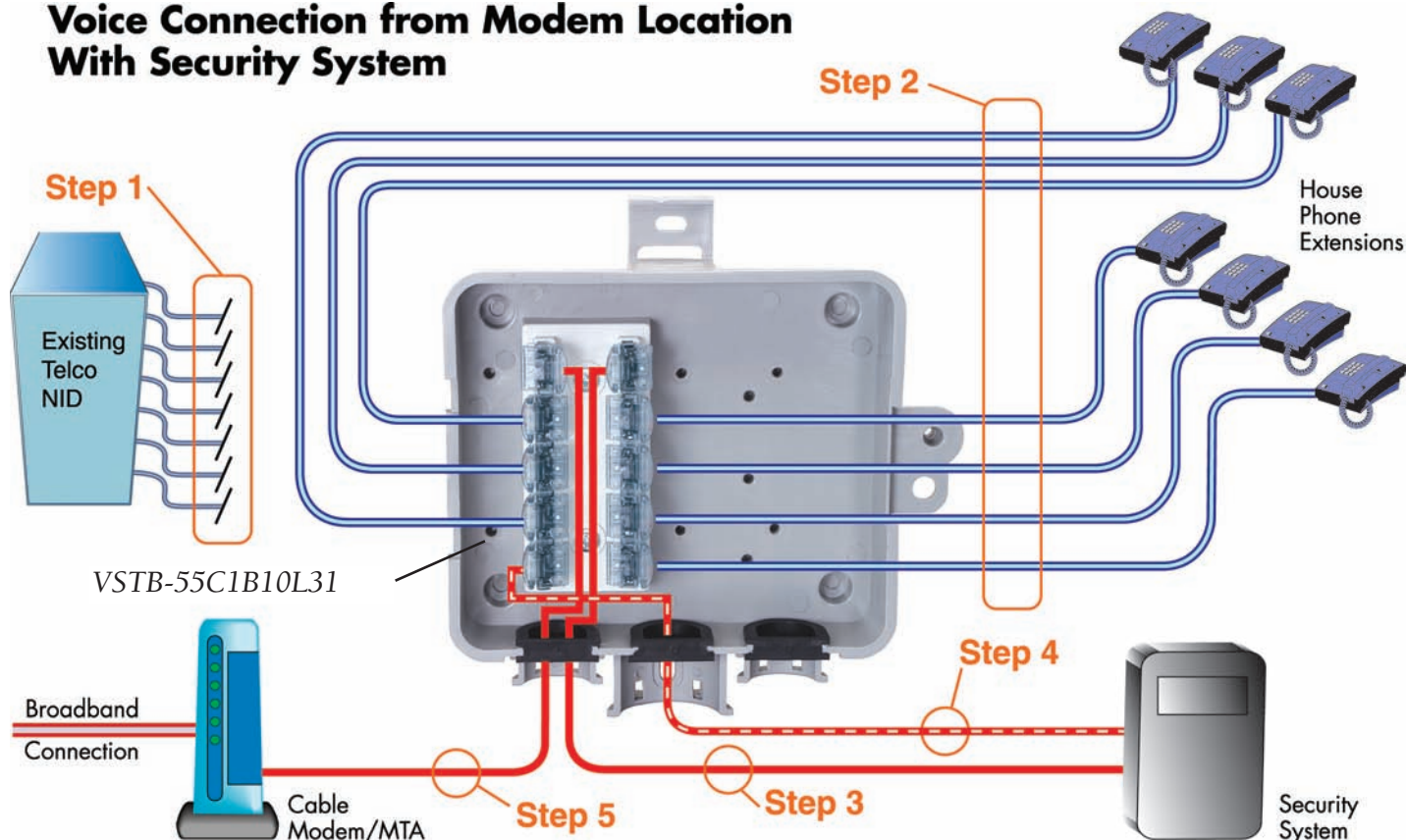
- Provides separate connections and test points for wiring a security system into a Digital Voice installation
- Relocate, terminate and manage multiple home run inside copper wires from the existing Telco NID to the cable modem/MTA voice port
- Features Mini-Rocker® sealed “no tools required” IDC connectors
- Wall mountable configurations in multiple sizes
- Modular designs utilizing common “upgrade components”
- Available in two sizes for either single or two-line provisioning of service

Features

- Permits individual line testing/fault isolation
- Fitted with environmentally sealed Mini-Rocker IDC connectors
- No tools required for termination, 26AWG - 22AWG (0.4mm-0.6mm)
- UL listed, Category 5 connectors
- Bridging module used as “common IW block” for telephone extensions

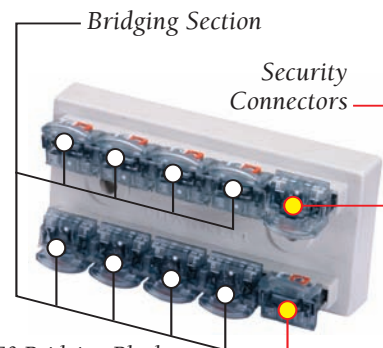
Application and Product Information

Voice Connection from Modem Location With Security System



Security Connection Instructions:

1. Remove existing customer inside wiring from Telco NID.
2. Relocate and terminate each wire pair of the bridging section of the MRSB block. The bridging section is identified by the connectors facing outward from the block.
3. Terminate the feed pair to the security system using one of the security connectors of the MRSB block. The security connectors face inward on the block.
4. Terminate the return pair from the security system to the bridging section of the MRSB block.
5. Connect the voice service connection from the cable modem/MTA to the remaining security connection on the MRSB block.



MRSB-10-F0 Bridging Block

Channell Part No.	Description
VSTB-45C1B10L31	4" BY 5" Box with one 10 Pair bridging block with Security System connectors (1 in/7 out +1 in/1out) installed
VSTB-55C1B10L31	5" BY 5.5" Box with one 10 Pair bridging block with Security System connectors (1 in/7 out +1 in/1out) installed
MRSB-8-F1	Mini-Rocker Bridging Block, 10 Pair with Security System connectors (1 in/7 out +1 in/1out)



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Printed in U.S.A. CH05-176 01065MTA

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