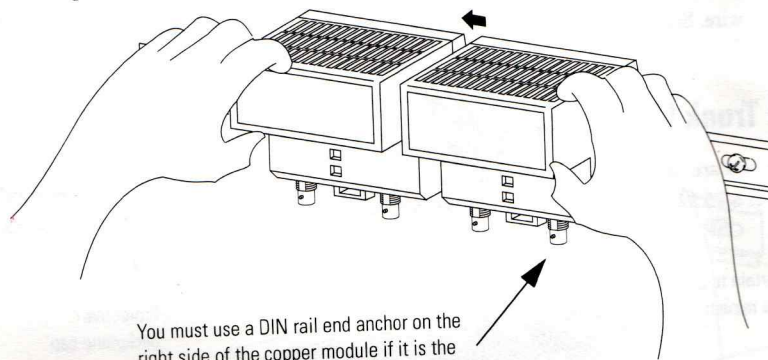


5. Once you attach the modules to the DIN rail, slide the modules to the left to attach to the repeater adapter or another repeater module.



31493-M

IMPORTANT

Because the 1786-RPCD repeater module is part of the modular family of ControlNet repeaters, you must use the 1786-RPA repeater adapter to supply power and coordinate the modules' TX and RX function.

To ensure proper operation of the 1786-RPCD repeater module, you must position the 1786-RPCD module to the left of any 1786-RPFRL or 1786-RPFRXL repeater modules in your configuration.

IMPORTANT

You can attach a maximum of four repeater modules (1786-RPCD) to a repeater adapter (1786-RPA). If you exceed the repeater limit, you may cause damage to the repeater adapter and repeaters. Four repeaters can draw up to 1.6A @ 5V dc in power consumption. If you exceed this power limit, you may cause damage to the repeater adapter and repeaters.

6. Use DIN rail end anchors to secure the units together.

ATTENTION

Be certain that you secure the adapter and repeater modules together with DIN rail end anchors. Failure to do so may result in loss of communication and/or damage to modules.

7. Connect terminators to unused channels as shown in Use Trunk Line Terminators on page 12.