

TECHNICAL INFORMATION SHEET – NUMBER 167

2400 REMOTE INPUT SCALING

7/22/96



ISSUED BY THE APPLICATIONS ENGINEERING DEPARTMENT

- The controller must be powered up and in configuration mode. If a configuration access procedure is required, refer to TIS 165.
- Press the page key until the remote input board location is reached. (**1A**, **2A**, or **3A**)
- Press the scroll key until the **Func** parameter is displayed. This parameter can be configured as **rSP**.
- Press the scroll key until the **VAL.H** parameter is displayed. Set this parameter to the desired display high limit for the remote input board.
- Press the scroll key until the **VAL.L** parameter is displayed. Set this parameter to the desired display low limit for the remote input board.
- Press the scroll key until the **Unit** parameter is displayed. Set the **Unit** parameter to **mA** or **volT**.
- Press the scroll key until **inP.H** is displayed. This parameter should be set to the desired DC input maximum (example: 20mA or 10 V).
- Press the scroll key until **inP.L** is displayed. This parameter should be set to the desired DC input minimum (example: 0 mA or 0 V).
- Press the page key until the **SP** list appears.
- Press the scroll key until the **rmt** parameter is displayed. This parameter can be configured as one of the following:
 - nonE**- Disabled
 - SP**- Remote Setpoint only
 - Loc.t**- Remote Setpoint plus Local Trim
 - rmt.t**- Remote trim plus local setpoint
- Exit Configuration.
- The remote setpoint can be activated from the operating mode. Press the page key until the **SP** list appears.
- Press the scroll key until the **L-r** parameter is displayed. Set this parameter to one of the following:
 - Loc**- Local Mode (Auto Mode)
 - rmt**- Remote Setpoint Activated

Wiring		
Module slot 1A	1C +	1D -
Module slot 2A	2C +	2D -
Module slot 3A	3C +	3D -