



## Installation Instructions

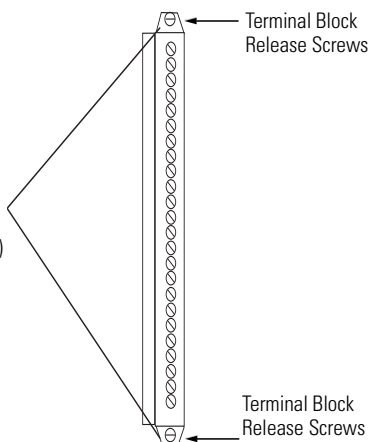
# SLC 500™ RTD/Resistance Input Module Terminal Block

(Catalog Number 1746-RT35)

To remove the terminal block:

1. Loosen the two terminal block release screws. To avoid cracking the terminal block, alternate between screws as you remove them.
2. Using a 2.5 mm (0.1 in.) slot-head screwdriver or needle-nose pliers, carefully pry the terminal block loose.

Recommended Torque:  
wiring screws: 0.25 Nm (2.2 in-lb)  
release screws: 0.25 Nm (2.2 in-lb)



### ATTENTION



Possible Equipment Operation:

Before wiring your module, always disconnect power from the SLC 500 system and from any other source to the module. Failure to observe this precaution can cause unintended equipment operation and damage.

# Hazardous Location Considerations

This equipment is suitable for use in Class I, Division 2, Groups A, B, C, D or non-hazardous locations only. The following WARNING statement applies to use in hazardous locations.

## WARNING



### EXPLOSION HAZARD

- Substitution of components may impair suitability for Class I, Division 2.
- Do not replace components or disconnect equipment unless power has been switched off.
- Do not connect or disconnect components unless power has been switched off.
- All wiring must comply with N.E.C. article 501-4(b).

# Environnements dangereux

Cet équipement est conçu pour être utilisé dans des environnements de Classe 1, Division 2, Groupes A, B, C, D ou non dangereux. La mise en garde suivante s'applique à une utilisation dans des environnements dangereux.

## MISE EN GARDE



### DANGER D'EXPLOSION

- La substitution de composants peut rendre cet équipement impropre à une utilisation en environnement de Classe 1, Division 2.
- Ne pas remplacer de composants ou déconnecter l'équipement sans s'être assuré que l'alimentation est coupée.
- Ne pas connecter ou déconnecter des composants sans s'être assuré que l'alimentation est coupée.

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