



Terminal Barrel Configuration Guide

Standard Barrel Styles for Wire Sizes 26 to 10 AWG



All terminals in this section are made from pure copper for highest conductivity. They are electro-tin plated to assure corrosion resistance. Serrated "V" grooves in the barrel of each terminal firmly grip the wire to assure maximum holding power. Insulation is colored to standard commercial specifications.

NIT Non-Insulated Terminal



R4123S

Bare terminal with a butted seam barrel

- Chamfered end of barrel affords fast and easy insertion of wire
- Highly economical

NIT BRAZED Non-Insulated Terminal



R4123SB

Bare terminal with a smooth, silver-alloy brazed barrel

- Chamfered barrel end for fast, easy wire insertion
- Brazed barrel can be crimped anywhere (even on seam) without splitting

FUNNEL FIT Fixed Insulated Terminal Funnel Entry



R4160SF

Bare terminal with a tightly fitted funneled nylon or vinyl insulating sleeve

- Funneled insulation facilitates wire entry, speeds production and will accept heavily insulated wire
- Offers excellent insulating qualities
- Resists minor vibrations
- Insulation color-coded to standard commercial specifications

FUNNEL FIIG Fixed Insulated Insulation Grip - Funnel Entry Terminal



XR1903SN

Bare terminal fitted with a funneled copper insulation gripping sleeve and a tightly fitting nylon or vinyl insulating sleeve

- Copper sleeve firmly grips wire to protect against high vibration failures
- Funnel entry facilitates wire entry, speeds production and will accept heavily insulated wire
- Offers utmost in quality, reliability, and performance qualities
- Insulation color-coded to standard commercial specifications

Standard Barrel Styles for Wire Sizes 8 AWG to 250 MCM

All terminals in this section are made from pure copper for highest conductivity. They are electro-tin plated to assure corrosion resistance. Serrated "V" grooves in the barrel of each terminal firmly grip the wire to assure maximum holding power. Insulation is colored to standard commercial specifications.

NIT BRAZED Non-Insulated Terminal



R64645B

Bare terminal with a smooth, silver-alloy brazed barrel

- Chamfered barrel end affords fast and easy wire insertion
- Brazed barrel can be crimped anywhere (even on seam) without splitting
- Some butt connectors and parallel splices are made from seamless tubular stock and offer the same advantages as brazed barrel parts. These parts are indicated by an †

FIT Fixed Insulated Terminal



R3504B

Bare terminal with tightly fitted insulating sleeve made of PVC or nylon

- Offers excellent insulating qualities.
- Resists minor vibrations
- Insulation color-coded to standard commercial specifications

FIT FLARED Fixed Insulated Terminal Flared Insulation



R4003BF

Bare terminal with a tightly fitted flared insulating sleeve made of PVC

- Flared insulation will accept heavily insulated wire
- Offers excellent insulating qualities
- Resists minor vibrations
- Insulation color-coded to standard commercial specifications

FUNNEL FIT Fixed Insulated Terminal Funnel Entry



R3032BFN

Brazed terminal with a tightly fitted nylon insulating sleeve

- Funnel entry barrel facilitates wire entry
- Offers excellent insulating qualities
- Prevents insulation unraveling
- Resists minor vibrations
- Insulation color-coded to standard commercial specifications

