

Cable to Web of Rail T21 Complete Welder, Signal

Data Solutions



FEATURES

Complete right hand or left hand web welder assembly designed for the installation of track circuits and jumper bonds to the neutral axis of 85 to 141 lb. rail

Includes mold cleaner and flint ignitor

SPECIFICATIONS

Rail Type: 85 lb to 141 lb T-Rail Sections

Material: Steel; Graphite

| Table 1/1 | | | | | | | | | |
|-------------------|----------------|------------------------|----------------------------------|--|--------------|-------------|--|--|--|
| Catalog Number | Article Number | Bond Terminal Style | Conductor Size | Conductor Outer Diameter, Nominal | Welder Style | Orientation | | | |
| SBTBT21YLH | | 1" Tab | 16 mm ² Concentric | 5.18mm | T21 | Left Hand | | | |
| SBTBT21YRH | | 1" Tab | 16 mm ² Concentric | 5.18mm | T21 | Right Hand | | | |
| SBTBT21XRH | | 1" Tab | 25 mm² Concentric | 6.6mm | T21 | Right Hand | | | |

| CatalogNumber | Article Number | Bond Terminal Style | Conductor Size | Conductor OuterDiameter, Nominal | Welder Style | Orientation |
|---------------|----------------|------------------------|----------------|--|--------------|-------------|
| SBWT21W6LH | | Field-made | 50 mm² Solid | 8mm | T21 | Left Hand |
| SBWT21W6RH | 223217 | Field-made | 50 mm² Solid | 8mm | T21 | Right Hand |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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