



# Blackburn®

**Automatic Splices**  
**T&B Catalog Number:**

ATS3040  
 78378610382  
 Active

**UPC Number:**  
**Status:**  
**Description:**

Autoset Automatic Tension Splice for Wire Range: 3/0 6/1, 4/0 6/1 ASCR, 3/0-4/0 AAAC, 3/0-4/0 AAC, Aluminum, Color Code 3/0 - Black, 4/0 - Pink

## Features

Color-coded end pieces provide for visual identification of maximum conductor size. Color-coded tape further eliminates errors and speeds up installations. Funnel shape swiftly guides conductor into position for insertion.

Pilot cap envelops strands and guides conductor past serrated jaws and into the center of the splice.

Die-cast, precision-made jaws provides optimum contact area for a greater range of conductor sizes. Compression spring positions the jaw for positive conductor acceptance.

High-Strength aluminum alloy tubing covers the connection for superior corrosion protection and long-lasting durability. Tubular center stop automatically determines proper insertion length of both conductors.

## General

|                        |                         |
|------------------------|-------------------------|
| Style                  | ATS Autoset             |
| Material               | Aluminum                |
| Conductor Range - ASCR | 3/0 6/1, 4/0 6/1        |
| Conductor Range AAAC   | 3/0-4/0                 |
| Conductor Range AAC    | 3/0-4/0                 |
| Color Code             | 3/0 - Black, 4/0 - Pink |

## Dimension Information

|                 |        |
|-----------------|--------|
| Length (inches) | 23 1/2 |
|-----------------|--------|

## Packaging

|                    |                    |
|--------------------|--------------------|
| T&B Order Multiple | 10                 |
| Package in Units   | 10                 |
| T&B Sold in UOM    | Each               |
| T&B Weight Per UOM | 183.5 lbs. per 100 |

## Application Support

|                        |                |
|------------------------|----------------|
| T&B Instruction Sheets | 027-365-02-tb2 |
|------------------------|----------------|

## Certifications

|                 |     |
|-----------------|-----|
| RoHS Compliance | Yes |
|-----------------|-----|

**For further technical assistance, please contact us...**

Thomas & Betts - USA  
 8155 T&B Blvd.  
 Memphis, TN 38125  
 www.tnb.com

T&B Technical Support  
 MS 3B-50  
 8155 T&B Blvd.  
 Memphis, TN 38125

Hours: 7AM - 6PM CDT  
 Monday-Friday  
 Phone: (888) 862-3289  
 Fax: (901) 252-1321

