FILE I PRODUCT : PAIR-SAVER Cable Accessories



Scotchcast[®] Brand 4458 and 4458W Pair Savers

Protect cable pairs from sharp, exposed shield and terneplate edges with Scotchcast Brand Pair Savers.

Protects and Insulates Conductors

The Pair Savers are made of nonconductive PVC for superior electrical and thermal insulation. They are compatible with all cable filling compounds and encapsulants. The white rib creates a smooth edge which protects underlying conductors, especially during splicing and wire handling.

Simple Installation

To install the Pair Saver to virtually any sized cable, simply cut it to length and slip it under the shield. The white rib butts against the exposed shield for fool-proof positioning. Following installation, shield bonding connectors can be installed following recommended procedures.

Choose From Two Widths

The Pair Savers come in two standard widths. The 4458 Pair Saver is 21,6 mm (0.85 in.) wide and the 4458W Pair Saver is 38,1 mm (1.5 in.) wide. The 4458W Pair Saver is recommended where tabbing during shield connector installations is required. The pair savers prevent contact between the exposed shield materials and cable core preventing pair damage.





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remove ridge for shield bond connector

Application

The Scotchcast 4458 and 4458W Pair Saver protects cable pairs from the sharp edges of the shield and terneplate.

Installation Procedure

1. Cut Scotchcast Pair Saver to length and either leave space

for the bond connector or remove the white ridge at the bond connector's location. See figures above.

- 2. Push one corner of Pair Saver under shield and work around cable. Push in as far as possible.
- 3. Install bond connector per standard procedure.
 - Note: Pair Saver **must not** be positioned between bond connector and shield.

intended use, and user assumes all

No statement or recommendation not

contained herein shall have any force

or effect unless in an agreement

signed by officers of seller and

risk and liability whatsoever in

connection therewith.

manufacturer.

Ordering Information

Product Number

4458 Pair Saver 21,6 mm x 5,4 m (0.85 in. x 18 ft.) 4458W Pair Saver 38,1 mm x 5,4 m (1.5 in. x 18 ft.)

Packaging

1 roll/box, 10/cs 0,9 kg (2.0 lbs)/cs

1 roll/box, 10/cs

Important Notice to Purchaser:

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties expressed or implied:

Seller's and manufacturer's only

quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use or the inability to use the product. Before using, user shall determine the suitability of the product for his

obligation shall be to replace such

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