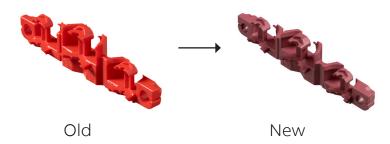


## 08/2022

# Strain-reliefs are made of recycled plastic

Screwless, faster and cost-effective solution is now also environmentally friendly



Strain-reliefs are made from plastic packaging collected from households. Post-consumer waste is material discarded after someone uses it.

Thanks to this innovative solution, no screws or tools are needed to make a strain-relief for the cable. The cable is secured with a cable tie, making installation easy and saving installation time. (The cable tie is not included).

The collected plastic is processed locally from plastic waste to recycled plastic. The recycled plastic granulate is delivered to ABB's Porvoo factory, where it is made into strain-reliefs for junction boxes.



#### **Environmentally friendly**

To ensure sustainable in our strain-reliefs, we use color pigment as little as possible. This may cause the color to vary depending on the manufacturing batch.



The change applies to the following products:

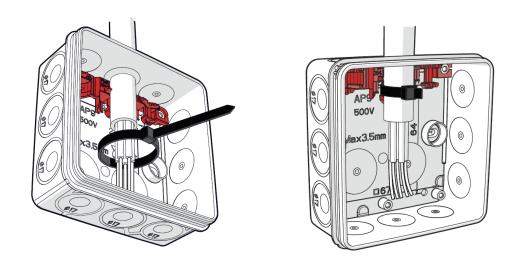
Туре	EAN	Description	Package
AS9.10	6438199005355	Strain-relief for 3 cables, Ø6–17 mm	10/100/1000

ABB Oy Porvoon Sisäkehä 2, PO Box 16 FI-06101 Porvoo, Finland Phone: +358 10 22 11



## Installation

Attach the strain-relief to the junction box, push the cable through the membrane inlet. Attach the cable tie around the cable and strain-relief. Make sure that the cable tie is secured around the strain-relief before tightening the cable tie. When the cable tie has been tightened and the installation is complete, make sure that the strain-relief is secured by pulling firmly at the cable in an outward direction.



The strain-relief is suitable for junction boxes AP9 and AP10, and has three slots for cables. It can be used with a wide range of cable diameters, as well as with flat thin installation cable.

### Additional

Two strain-reliefs can be used on the opposite sides of the box with AP9 and AP10, or crosswise in AP9 boxes.









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