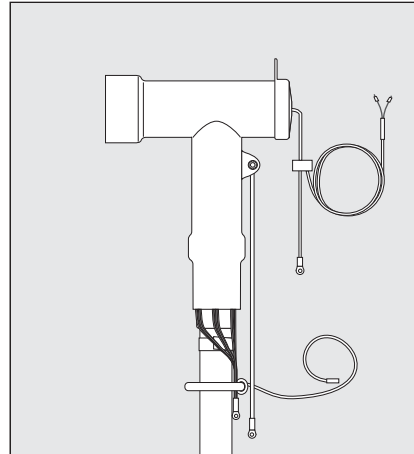




## TE's Raychem Cable Accessories



### Installation Instruction EPP-3233-1/19

### Raychem Flexible Rogowski Current Sensor

Type: RFRC

#### **Safety Warning:**

It is essential to observe the applicable safety regulations for working with high voltage equipment.

For precise safety information please contact the responsible authority.

To view the TE Energy website:



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a TE Connectivity Ltd. Company  
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85521 Ottobrunn/Munich, Germany  
Tel: +49-89-6089-0  
Fax: +49-89-6096-345  
[TE.com/energy](http://TE.com/energy)

# Before Starting

Check to ensure that the current sensor you are going to use neither cracked nor damaged.

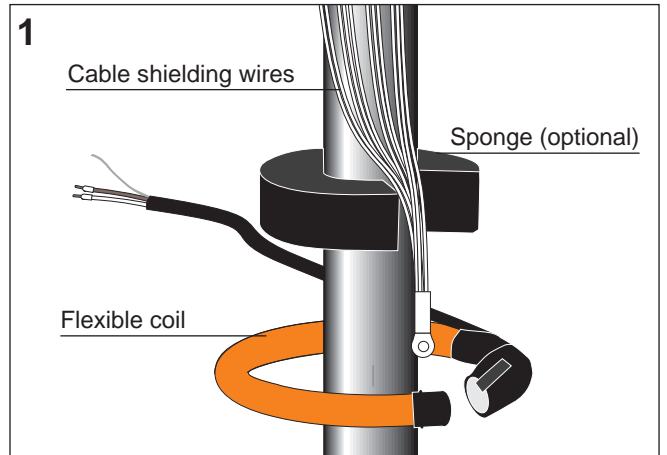
Refer to the sensor label and the title of the installation instructions.

Components or working steps may have been modified since you last installed this product.

Carefully read and follow the steps in the installation instructions.

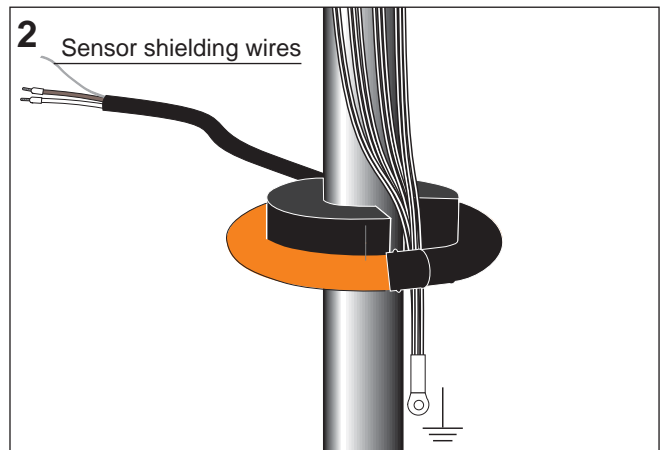
Open the flexible coil and position it around the cable below the termination. Use sponge delivered, if necessary, to make sure that the cable is positioned as much as possible in the center of the flexible coil.

Make sure the cable shielding wires will be inside the flexible coil as shown.

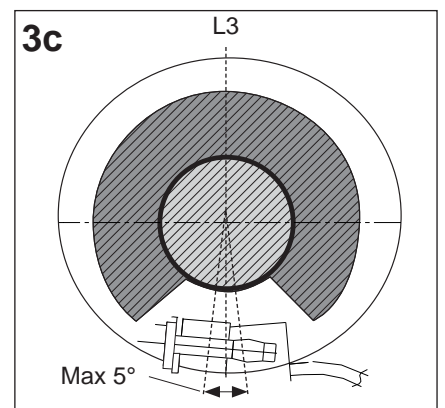
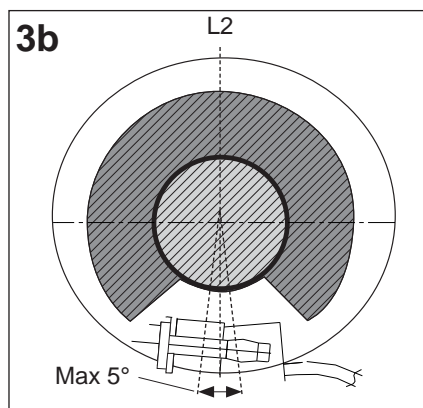
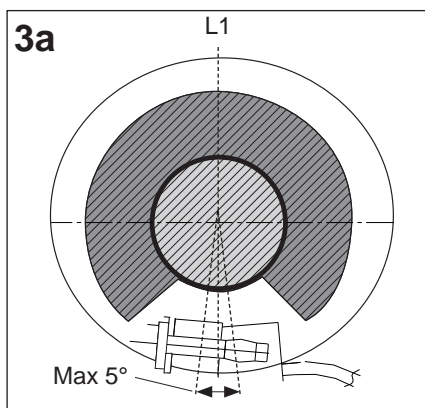


Close the flexible coil using its latching system.

The sensor shielding wires should be grounded or connected to brown terminal.



Align the latching points on three phases to be parallel as shown.



The Information contained in these installation instructions is for use only by installers trained to make electrical power installations and is intended to describe the correct method of installation for this product. However, TE Connectivity has no control over the field conditions which influence product installation.

It is the user's responsibility to determine the suitability of the installation method in the user's field conditions.

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