

## Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order. If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;
2. Improper results of operation of the product or products related with it;
3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

### Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

The connector is equipped with a plastic bush, which during compression of the connector is tightly pressed against the sheath of the cable (by putting on cone brass case - the compression ring). The BNC-W/ZAC-TRI113/MSR professional compression connector fulfills all recommendations of SCTE (The Society of Cable Telecommunications Engineers) for this kind connectors.

The features of the connector have been specially matched to the TRISET-113 cables. The dimensions are so matched that after compression connector is crimped on the cable sheath with a force so large that break the connector from the cable is impossible and so small that it does not damage the structure of the cable.



|                                   |                      |
|-----------------------------------|----------------------|
| Connector type:                   | BNC Straight plug    |
| Attachment of connector elements: | Compression mounting |
| Impedance:                        | 75 $\Omega$          |

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material:               | Brass (Nickel-platted)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Application:            | Coaxial cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Wire mounting:          | Pressing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Cable diameter:         | max. 8.0 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Shield fastening:       | Compression mounting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Watertightness:         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Example of application: | Triset113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Main features:          | <ul style="list-style-type: none"> <li>• Wide frequency range</li> <li>• Watertightness of connector with cable connection</li> <li>• Resistance to corrosion - made of non-ferrous metals and highest-quality dielectric</li> <li>• Very low loss in the whole operating band</li> <li>• Perfect matching to the transmission line within the whole operating band</li> <li>• Properly compressed connection is highly resistant to break</li> <li>• Many patent-pending solutions</li> <li>• To crimp use the crimping tool HT-5082R</li> </ul> |
| Weight:                 | 0.015 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Dimensions:             | Ø 14.4 x 37 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Guarantee:              | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|



# User Manual

Code: BNC-W/ZAC-TRI113/MSR  
COMPRESSION PLUG **BNC-W/ZAC-TRI113/MSR**

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