ABB enhances its Essailec® range with new mounting solutions for its sockets:
- Current and voltage sockets now available in TH35 rail or base mounting
- Mounting accessory for TH35 rail or base mounting.

Essailec® range test solutions at the heart of the ABB terminal blocks portfolio.

Applications
In current and voltage transformers secondary circuits.
For safe and reliable:
- Protection relays testing in control relay panel
- Meters control, calibration and replacement
- Data acquisition for network analysis.

Make the most of our benefits
With Essailec® sockets mounted on TH35 rail and installed in the cabinets or switchgears.

Save time
- Install and remove the socket easily (no need for front panel cut out) and without any tool
- Forget about covers or lids: the sockets are within cabinets, the protection and sealing are provided by the door cabinets
- Shorten your cable lengths.

Ensure the security of your equipment and your operators
The sockets installed within the cabinets may now only be accessed by authorised operators.
The sockets are no longer available to the owner, making it easier to monitor servicing operations.

Improve your performances
In shortening the distances between Essailec® sockets and other devices, you reduce cables size and lengths and then reduce problems related to the drops voltage.
The Essailec® sockets can now be installed within other terminal assemblies without complicated mounting operations.

Facilitate maintenance operations
Our TH35 rail solution is as well compatible with a base mounting option: fixing points are available on the sides of the TH35 mounting kit.
The mounting kit can be ordered separately for retrofit of installations and stored items.

With Essailec®, benefit from more than 30 years of experience and successful implementations with major worldwide utilities and OEMs.
Advice

End stops can be added in order to guarantee perfect socket stability during the insertion and extraction of test plugs.

We recommend the use of our low profile Screwless end stop BAZ1.

Part number: 1SNK 900 002 R0000

If necessary, the new TH35 sockets remain compatible with existing accessories such as CVABM interlocking peg and sealing covers or lids.

Dimensions, mm inches

Assembly - Disassembly on TH35-7.5 or TH35-15 rails

Base mounting

Ordering details

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Note

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