

400TR/800TR/800TR-A Test rod for cable testing, EPDM

Contact

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400TR/800TR/800TR-A EUROMOLD® Test rod for cable testing, EPDM

DESCRIPTION

Application

The test rod can be used as galvanic contact to the conductor for cable fault location, cable testing, phasing checks etc. The test lead may be connected by cable lug or insulated test pins.

Technical characteristics

Use 400TR for the following connector types:

- Tee connector 400TE
- Tee connector 400TB/G
- Tee connector 440TB/G
- Coupling connector 440PB/G
- Compact tee connector 430TB/G
- Coupling connector 300PB/G

Use 800TR for the following connector types:

- Compact tee connector 480TB/G, 484TB/G and 489TB/G
- Coupling connector 800PB/G, 804PBG and 809PB/G

Installation

The test rod is screwed into the connector instead of the basic insulating plug. Then the test lead is connected to the threaded stem and the insulating shroud moved to its final position.

Ordering instructions

Simply specify test rod 400TR, 800TR or screwed adapter 800TR-A



EUROMOLD®

STANDARDS

International
CENELEC HD 629.1

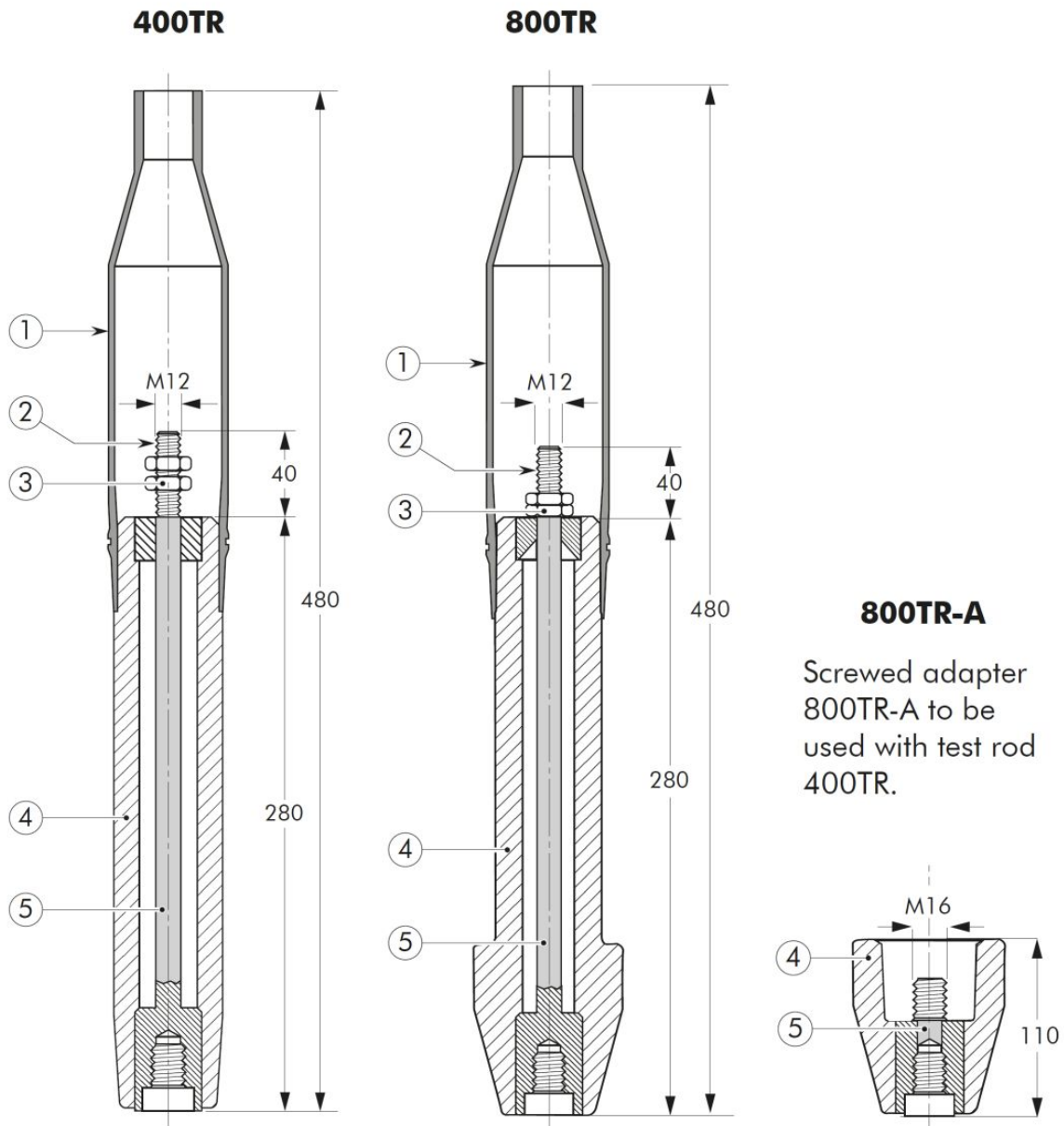
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DRAWING 800TR



800TR-A

Screwed adapter
800TR-A to be
used with test rod
400TR.

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DESIGN 800TR

1. Conductive EPDM insulating shroud
2. Threaded rod for test connection
3. M12 nuts for connecting the test lead
4. Insulation
5. Copper test rod stem

Screwed adapter 800TR-A to be used with test rod 400TR.

SELECTION TABLE 800TR

Test rod type	Maximum AC test voltage (50 Hz - 1 min)	Maximum DC test voltage (8 x U ₀ - 30 min)	Impulse voltage (1.2 x 50 μs) min	Ordering part number
400TR	36 kV	96 kV	95 kV	70126
800TR	36 kV	96 kV	95 kV	85830
800TR-A	36 kV	96 kV	95 kV	87493

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