



**630 A**

Sixtyhundredthirtyampere

## INNEX SYSTEM

TECHNICAL DATA SHEET FOR DUMMY PLUG ID 400A

## PRODUCT DESCRIPTION

Dummy plug **ID 400A** is designed for voltage proof and shock protected sealing of bushing inside the MV equipment (transformer, switchgear, motor...). The main features are:

- fully compatible with inner cone bushing **Size 1** (630 A), according to **DIN EN 50181**;
- maintenance free;
- pre-tested and pre-assembly parts;
- completely solid insulation (no gas or liquid insulating medium);
- the metallic flange provides a total personnel safe against the accidental touch;
- protection class **IP68**.

## BASIC COMPONENT

1. Insulating body.
2. Fixing flange with screws and earthing lug.
3. Bonding lead.

## ADDITIONAL OPTIONS

- Voltage tap.

## SPECIFICATION AND STANDARD

The INNEX dummy plug meets the requirements of **Cenelec HD 629.1 S1** and **IEC 60502-4**. It is approved by Enel specify **DJ 1132**.

## ELETTRICAL DATA

Maximum system voltage: 36 kV	AC Withstand (5 min.): 81 kV
Impulse (BIL): 170 kV	Thermal cycles and AC withstand: 45 kV
Partial discharge test: <10 pC at 36 kV	DC Voltage test (15 min.): 108 kV

## ORDER CODE

ID 400A E	X	X
	↑ SPECIAL OPTION	↑ TYPE OF KIT
W = without voltage tap T = with voltage tap		
A = kit for one dummy plug B = kit for three dummy plug		

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### GENERAL DIMENSIONS

