



1250 B

Thousandtwohundredfifty

INNEX SYSTEM

TECHNICAL DATA SHEET FOR INNEX BUSHING IB 1250B

PRODUCT DESCRIPTION

By using appliance connecting isolators air-insulated switching stations can be equipped with shock-proof cable connections. Switching and cable connection areas can thus be easily sheltered. The main features are:

- fully compatible with inner cone connector **Size 3** (1250 A), according to **DIN EN 50181**;
- indoor installation at max working temperature of 85°C;
- electrical test on factory according to **IEC 137**.

BASIC COMPONENT

1. M8 insert for mobile connector fastening.
2. M12 insert for bushing fastening.
3. Epoxy resin insulated part.
4. Electrical field deflector.
5. Connection socket with M12 thread.
6. Coupling plastic protective cover.

SPECIFICATION AND STANDARD

The INNEX bushing meets the requirements of **IEC 137**.

ELETTRICAL DATA

Maximum system voltage (outdoor): 36 kV	Partial discharge test:: <10 pC at 31.1 kV
Maximum system voltage (indoor): 24 kV	AC Withstand (15 min.): 45 kV
Impulse (BIL): 170 kV	Breaking force: 10 kN
Nominal current: 1250 A	Creepage distance: 825 mm

ORDER CODE

IB 1250B	X	X	X
	↑ RILEVATORE TENSIONE	↑ KIT DI FISSAGGIO	↑ TIPO DI KIT
W = without voltage tap.			
S = without fixing kit			
A = kit for one dummy plug			

DIMENSIONI DI INGOMBRO

