

**/ MDD1605A**  
Direct discharge module



See online technical sheet



**/ Use**

The direct discharge module (MDD) allows an unbuffered discharge of the residual charges from capacitive circuits when they are powered down. This module has a U-terminal end fitting and must be paired with a suitable insulating pole according to the use and the potential voltage present during the discharge. In the appropriate case, a PPOL will be perfectly suitable.

In the case of specific circuits, particularly those with high-value capacitors and sensitive electronic components, an undamped discharge can lead to overheating and irreversible damage (explosions, fires, etc.). In these cases, it is recommended to use a module with a resistance (MDI) calculated for the application to ensure safe use.

USE ONLY IN DISCHARGE APPLICATIONS. DO NOT USE AS EARTHING OR EQUIPOTENTIAL BONDING.

**/ Advantages**

- Guarantees safe action to prevent electrification
- Fast and easy to use

**/ Areas of activity**

- |                         |            |
|-------------------------|------------|
| Cable & Connections     | Production |
| Electrical distribution | Substation |
| Industry                | Transport  |

## / Technical specifications

- Product kind : Earthing equipment/kits
- Nozzle type : Universal (U)
- Operating voltage (V) : BT, HTA, HTB
- Cross-section (mm<sup>2</sup>) : 16
- Floor cable lenght (m) : 5
- Earthing Clamp : PTS38
- Weight (kg) : 1.63



## / Accessories

	Reference	Designation
	PHMALT	Compact carrying case