

# MA

Network Grounding Module.

## Application

It is used to provide grounding for external network terminals.



MA Grounding Module temporarily disconnects the pair from the network, providing permanent ground to inactive pairs subjected to electrical disturbance, avoiding noise induction on adjacent circuits. The commutation equipment stays off when this device is used. It has a thermoplastic isolating housing, in a grey color, fireless propagating. It can optionally be supplied in other different colors. The module's identification (ID) and also the manufacturing's data (week: XX and year: YY) are on its top, which determines the batch. MA Grounding Module has 3 long pins made of brass, two connected to the network and one to ground.

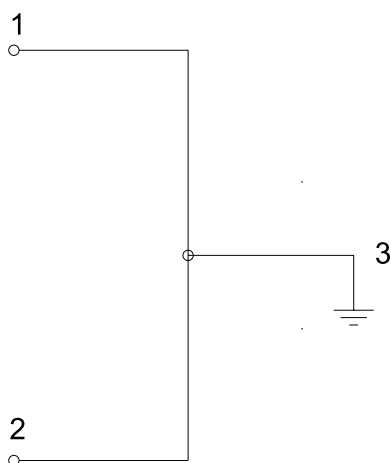
Compact connection to telephone and data networks is provided, due to its mechanical conception with "plug-in" type connection to be used in \*303-type terminal block.

\*303-type compact terminal block, which is a # 235-430-713 Standard Telebrás Practice, is used on cable terminations in main telephone and distribution boards. It is made of a plastic base, with pins and sockets, attached to a mounting bar that is used as fixing and ground elements. A "Wire-Wrap" system connects the telephone network or data wires to the terminal block.

## Características Funcionais:

Characteristic	Unity	MA
Number of conductors	unity	2
Connection	-	3 pin "plug-in" type
Packing	-	Polycarbonate injected box, fireless propagating
Dimension	mm	62.0 x 19.3 x 12.8
Weight	g	6.6

Mechanical Drawing:



Electrical Circuit:

