

CLAIMS

1. A transit for passing at least one cable (1) and/or at least one metallic pipe through an opening in a partition, which transit comprises a part receiving said at least one cable (1) or pipe and where means are provided for connecting an exposed shield or armour (2) of the cable (1) or the metallic pipe to a surrounding potential, characterized in that a verification point for verifying the connection to the surrounding potential is placed outside the transit and that the verification point is given by a part in contact with the cable shield or armour (2) of the cable (1) or the pipe inside the transit.
2. The transit of claim 1, wherein one end of an electrical conductor (3, 6) is attached at an exposed shield or armour (2) of the cable (1) or at the pipe, wherein the electrical conductor (3, 6) extends in a longitudinal direction along the cable (1) or the pipe and wherein the end of the electrical conductor (3, 6) opposite the end attached to the cable (1) or pipe forms the verification point.
3. The transit of claim 2, wherein the one end of the electrical conductor (3) attached to the exposed shield or armour (2) or the pipe is attached by means of welding, soldering, self-adhesive tape, conductive glue or by the force created when compressing the system.
4. The transit of claim 2, wherein a lower end (5) of the electrical conductor (3) is inserted under a clamp (4) attached to the shield or armour (2) of the cable (1).
5. The transit of claim 2, wherein the electrical conductor (6) has a bent end (7) placed under a jacket of the cable (1) at the exposed shield or armour (2) of the cable (1).
6. The transit of claim 1, wherein the at least one cable or metallic pipe is to be received in a module, formed of two module halves (8, 13), wherein each module half has a semi-cylindrical groove (10), a conductive tape (9, 14), metallic braid, mesh or sheet surrounding the module half (8, 13), and wherein at least one of said module halves (8, 13) has a part (11, 12; 16, 17) to be in contact with the exposed shield or armour (2) of the cable (1) or with the metallic pipe and which part is to form the verification point outside the transit.
7. The transit of claim 6, wherein the part to be in contact with the exposed shield or armour (2) of the cable (1) or the metallic pipe is a conductive layer (11) placed in the semi-cylindrical groove (10), wherein one end of the conductive layer (11) is placed adjacent the conductive tape (9), and wherein the conductive layer (11) protrudes outside one end of the module half (8).

8. The transit of claim 7, wherein the conductive layer (11) has two flaps (12) placed at the end adjacent the conductive tape (9), metallic braid, mesh or sheet.

9. The transit of claim 6, wherein the part to be in contact with the exposed shield or armour (2) of the cable (1) or the metallic pipe comprises a transversal electrical conductor part (16), surrounding the module half (13) and placed adjacent the
5 conductive tape (14), metallic braid, mesh or sheet and an axial electrical conductor part (17) integrated with the transversal electrical conductor part (16) and wherein the axial connector part (16) has a free end (18) protruding outside one end of the module half (13).

10. The transit of claim 9, wherein two ends of the transversal electrical conductor part (16) are placed on top of each other above the semi-cylindrical groove.

11. The transit of claim 6, wherein a number of peelable layers (15) are placed in the semi-cylindrical groove (10) of the module half (7, 13).

12. The transit of any of the claims 6-11, wherein it comprises a frame,
15 received in the opening of the partition, and a number of modules placed inside the frame together with a compression unit.

13. The transit of any of the claims 1-5, wherein it has the form of a circular seal placed directly in an opening of the partition or in a sleeve placed in an opening of the partition.