

Camerano, March 2014

Certificate of Conformity

COMBO MICROCOAXIAL CABLES

We, **ELAN s.r.l.**, **CERTIFY** that the cables marked with:

ELAN A.F. CEI 20-22 III CEI 36762 (U₀=400V)

are manufactured in accordance with the Standards indicated below.



MANUFACTURING TECHNICAL FEATURES

1. UNIPOLAR WIRES:

- a. The unipolar wires (0,50 – 0,75 – 1,00 – 1,50 - Ø 8/10) which are the feeding conductors are insulated in PVC type R2. They pass the test of voltage according to CEI 20-20 standard: 5 minutes with 2000 V. in dry current without any crack of insulation covering.
- b. The unipolar wires (0,22) which are the signal conductors are insulated in PVC type R2. They pass the test of voltage according to CEI 20-20 standard: 5 minutes with 1000 V. in dry current without any crack of insulation covering.

2. MICROCOAX:

Insulation: PE expanded – gauge 0.60 mm and diameter 1.60 mm
Jacket: semi-compressed in PVC flame retardant to CEI 20-22 (IEC 60332-3) Standard.

3. JACKET:

The jacket in flexible PVC type RZ blue/white colour and flame retardant to CEI 20-22/III.

Cables marked as C-4 (U₀=400V) owing to their technical characteristics and the positive results obtained by passing the tests and can be installed with electrical power cables marked both 450/750V, and 0,6/1 Kv according to CEI UNEL 36762.

Elan Srl

