

Camerano, March 2014

Certificate of Conformity

MICROCOAXIAL + 1X0.50 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 following Standards:

CEI 20-11; CEI 20-29; CEI 20-20; CEI 20-22 III (IEC 60332; BSEN 50265); CEI 36762



MANUFACTURING TECHNICAL FEATURES

1. UNIPOLAR WIRES:

The unipolar wires (0,50) which are the feeding conductors are insulated in PVC type R2. It passes the test of voltage according to CEI 20-20 standard: 5 minutes with 2000 V. in dry current without any crack of insulation covering.

2. MICROCOAX:

Center conductor:

The center conductor is made of Tinned copper – construction 1x0.30 mm (±0.005 mm).

Insulation:

Insulation: Foamed PE – nominal thickness 0.60 mm – diameter 1.6 mm.

Shield:

The shield is made of tinned copper braid
- construction 16x4x0.100 – coverage area >90% -

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



INTERNO/
INDOOR



FIRE RETARDANT



CON CAVI Elett.
WITH POWER CABLES