

*Camerano, March 2014*

## *Certificate of Conformity*

### **CCA ALARM CABLES SHIELDED**

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

**ELAN CCA – CAVO ALLARME A.F. CEI 20-22 III – IEC 60332 PN YT "date"**

are manufactured in accordance with the following Standards:  
CEI 20-11; CEI 20-29; CEI 20-20; CEI 20-22III (IEC 60332; BSEN 50265);



#### MANUFACTURING TECHNICAL FEATURES

##### **1. UNIPOLAR WIRES:**

- a. The unipolar CCA wires (0,50) 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 CCA 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. SHIELDING:**

The shielding is made of:

- Coupled ribbon of aluminium/polyester foil 9/12 microns.
- Drainage CCA wires conductor
- Polyester ribbon 12 micron thick, placed on joined cables according to CEI 46-5 standard.

##### **3. JACKET:**

The white jacket is made of flexible PVC type RZ and flame retardant according to CEI 20/22-III (IEC 60332;BSEN 50265) Standard.

*Elan Srl*

