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Camerano, March 2014

# Certificate of Conformity

### **COMBO CABLES MINI HD**

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

ELAN COMBO MINI HD LSZH CEI 20-22 III — CEI 20-37 — CEI 36762 C-4 (Uo=400 V) — CE — "production date"

are manufactured in accordance with the Standards indicated below.

### MANUFACTURING TECHNICAL FEATURES

## RoHS COMPLIANT 2002/95/EC

### 1. UNIPOLAR WIRES:

- **a.** The unipolar wires (1,00-1,50) 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.
- The unipolar wires (0,50) 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 2000 V. in dry current without any crack of insulation covering.

#### 2. COAX MINI HD:

Insulation: PE compact – gauge 1,10 mm and diameter 2,9 mm Jacket: semi-compressed in purple M1 LSZH flame retardant to CEI 20-22 III (IEC60332-3), CEI 36762 and CEI 20-37 standards.

### 3. JACKET:

The jacket in M21 type black colour and flame retardant to CEI 20-22 III, CEI 36762, CEI 20-37 for indoor and outdoor use (water resistant and UV resistant).

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 and can be used in outdoor applications.

Elan Srl



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