



ROMCABLU

SC. **ROM CABLU** SRL.



## AIRPORT GROUND LIGHTING CABLES

# UNT AGL BRAIDING POWER - C

PRIMARY AIRPORT LIGHTING CABLE WITH BRAIDING SCREEN - TYPE C

**ICEA S-93-639 / NEMA WC74**

FAA - L 824 ( AC - 150/5375-7E SPECIFICATION FOR L-824)

### ROMCABLU UNT AGL BRAIDING POWER-C



#### CABLE STRUCTURE

- \* **CONDUCTOR** : Strand of annealed tinned copper wires (Type TC ) or plain copper wires (Type BC ) according to IEC C 60228 CL 2
- \* **SEMICONDUCTIVE LAYER** : Extruded Semiconductive material according to ICEA S-93-639 / NEMA WC74
- \* **INSULATION** : XLPE according to ICEA S-93-639 / NEMA WC74
- \* **SEMICONDUCTIVE LAYER** : Semiconductive tape according to ICEA S-93-639 / NEMA WC74
- \* **SCREEN** : Tinned Copper wire braiding with minimum 80% coverage ratio
- \* **OUTER JACKET** : PE, PVC or HF material according to ICEA S-93-639 / NEMA WC74

#### OPERATING CHARACTERISTICS

CONDUCTOR OPERATING TEMPERATURE	: -25 / +90°C
RATED VOLTAGE	: 5 kV
TEST VOLTAGE	: 18 kV
BENDING RADIUS	: 12 x Outer Diameter
STANDARD OF TEST	: ICEA S-93-639 / NEMA WC74