



ROMCABLU

SC. **ROM CABLU** SRL.



## UNT AGL BRASS POWER FLEX - B

FLEXIBLE PRIMARY AIRPORT LIGHTING CABLE WITH BRASS TAPE SCREEN - TYPE B

ICEA S-93-639 / NEMA WC74

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

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### CABLE STRUCTURE

- \* **CONDUCTOR** : Strand of annealed tinned copper wires (Type TBC ) or plain copper wires (Type BBC ) according to IEC C 60228 CL 2
- \* **SEMICONDUCTIVE LAYER** : Extruded Semiconductive material according to ICEA S-93-639 / NEMA WC74
- \* **INSULATION** : EPR Rubber according to ICEA S-93-639 / NEMA WC74
- \* **SEMICONDUCTIVE LAYER** : Semiconductive tape according to ICEA S-93-639 / NEMA WC74
- \* **SCREEN** : Minimum 20% overleap and 100% coverage ratio helically applied Brass Tape
- \* **OUTER JACKET** : PCP or equivalent 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