Primary Airfield Lighting Cables & Connectors acc. to FAA Specifications

SXC4E  Primary cable Type C, cross linked polyethylene insulated (XLPE), tinned copper wire braid screened, polyethylene sheathed (PE)
SXC7E  Primary cable Type C, cross linked polyethylene insulated (XLPE), copper tape screened, polyethylene sheathed (PE)
SXC7E  Primary cable Type C, cross linked polyethylene insulated (XLPE), brass tape screened, polyethylene sheathed (PE)
SRC7N  Primary cable Type B, vulcanized rubber insulated (EPR), copper tape screened, vulcanized polychloroprene sheathed (CPE)
SRN   Primary cable Type B, vulcanized rubber insulated (EPR), vulcanized polychloroprene sheathed (CPE)
CKE52  Primary connector kit, synthetic resin filled
PC2   Synthetic resin junction box for primary cables

Optional:
- Santoprene (TPE) insulation and sheathing
- Polyvinylchloride outer sheath (PVC)
- Colored or striped outer sheath
- Steel armouring
- PVC insulated and sheathed primary cables FLYCY

Secondary Airfield Lighting Cables

H07 RN-F  Flexible secondary cable, vulcanized rubber insulated (EPR), vulcanized polychloroprene sheathed (CPE)
APC    Secondary cable, polyvinylchloride insulated (PVC), polyamide (nylon) sheathed (PA)

Optional:
- Santoprene (TPE) insulation and sheathing
- Polyurethane outer sheath (PUR)

Photovoltaic Cables

Eucosolar PV1-F  Zero halogen - flame retardant, with tinned flexible copper conductor, cross linked polyolefin insulated and sheathed with TÜV approval
Eucosolar ZHX  Zero halogen, with tinned flexible copper conductor, cross linked polyolefin insulated and sheathed

Special Flexible Cables

H07 RN-F  Flexible heavy duty cable, vulcanized rubber insulated (EPR), vulcanized polychloroprene sheathed (CPE)
H07 BQ-F  Zero halogen flexible heavy duty, vulcanized rubber insulated (EPR), polyurethane sheathed (PUR)
H01 N2-D  Heavy duty welding cable, high flexible tinned copper conductor, vulcanized rubber insulated (EPR), vulcanized polychloroprene sheathed (CPE)
NSGAFöu 1,8/3 kV Flexible heavy duty 3 kV cable, vulcanized rubber insulated (EPR), special vulcanized elastomeric sheath
50 Ohm Radio Frequency Coaxial Cables & Accessories

- Low Loss, Ultra Low Loss “A” Series or Hiflex coaxial cables for radio transmission systems
  - Corrugated copper cables with cellular foam dielectric, polyethylene sheath or zero halogen flame retardant sheathing material (1/4", 3/8", 1/2", 7/8", 1-1/4", 1-5/8")
- Connectors: 7/16 DIN or N-type connectors
- Jumper Cables: Standard or Highflex version, fitted with appropriate 7/16 DIN or N-type connectors
- Low Loss Braided Cables: EC200, EC400, …
- Accessories: Appropriate adaptors, fixing clamps, grounding clamps, tools, hoisting grips, sealings … for each cable type

Radiating 50 Ohm Radio Frequency Coaxial Cables & Accessories

- For radio transmission in confined areas (Metro-, Railway- and Road Tunnels, Buildings, Parkings, …)
- CMC Coupled Mode Cable, LSC Leaky Section Cable, RMC Radiated Mode Cable
  - Copper cables with cellular foam dielectric, slotted outer conductor, zero halogen flame retardant sheathing material (1/4", 3/8", 1/2", 7/8", 1-1/4", 1-5/8")
  - Optional: fire resistant construction, cables with integrated messenger wire
- Connectors: 7/16 DIN or N-type connectors
- Jumper Cables: Standard or Highflex version, fitted with appropriate 7/16 DIN or N-type connectors
- Accessories: Appropriate grounding kits, hook hangers, clic clamps, steel clamps, tools, sealings … for each cable type

75 Ohm Radio Frequency Coaxial Cables & Accessories

- Trunk & Distribution Cables for CATV or Multimedia Networks
  - Corrugated copper cables with cellular foam dielectric and polyethylene sheath (zero halogen flame retardant sheathing material on request)
- Low Loss Braided Subscriber Cables

Plastic Pipes for Electrical Installations

- EUCALENE-KSHD: Polyethylene cable protection pipes, suitable for directional drilling
- EUCALENE-PROTEC: Polyethylene protection pipes for optical fibre cables. Suitable for blown optical fibre technology
- EUCAPROTECT: Double wall corrugated cable protection pipe
- EUCAVOLT: Polyvinylchloride cable protection pipes for indoor installation, standard, reinforced or flexible.

Plastic Pipes for Other Applications

- EUCARESIST-TW/AW: Polyethylene pressure pipes for drinking water resp. waste water suitable for alternative installation methods, with high resistance to cracking.
- EUCALENE-TW: Polyethylene pressure pipes for drinking water
- EUCALENE-AW/DA: Polyethylene pressure pipes for waste water resp. industrial applications
- EUCALENE-GAS: Polyethylene pressure pipes for gas distribution networks
- EUCALENE-BIO: Polyethylene pressure pipes specially designed for transportation of biogas
- EUCALENE-GEO: Polyethylene pressure pipes specially designed for geothermal energy systems
Please contact us for project package solutions in the field of:

- Onshore Oil & Gas
- Chemicals & Petrochemicals
- Life Science & Fine chemicals
- Renewable Energy (Onshore Wind, Photovoltaic's, Hydro, Biofuels, Geothermal, …)
- Power Generation (Gas, Steam, Nuclear)
- Power Transmission & Distribution
- Transport Infrastructure (Metro, Railway, Roads, Tunnels, Airports, Ports, Waterways, …)
- Underground Network Infrastructure (MV & LV Power, Telecommunication, Gas, Water)
- Cement, Metallurgy, Mining
- Building Technologies (Commercial, Public, Industrial, …)