

CABLE SERIR P2P



P/N CV-P2P

DESCRIPTION

Tinned copper four-wire cable to be used for the connection of the UC-SRP2P Control Unit to an unconnectorized sensor-string or to the CVINL-P2P initial string connectorized cable. It can be also used to execute repairs along the string or to bypass possible discontinuities along the fence.

SERIR P2P cable is available in the following versions:

- **CV-P2P-50**, hank lenght 50m and black color
- **CV-P2P-150**, hank lenght 150m and black color



WHEN THE P2P CONTROL UNIT (UC-SRP2P) IS LOCATED FAR FROM THE FENCE USE CV-P2P CABLE WITH A SUITABLE LENGHT. TO MAKE CABLE JUNCTION USE JBX-P2P AND RP-100 RESIN.



THE MAXIMUM DISTANCE BETWEEN THE UC-SRP2P AND THE LAST SENSOR IN THE BUS MUST BE LESS THAN 800M.



IF IN THE SENSOR STRING IS SUPPLIED WITHOUT CONNECTORS, YOU MUST USE A CV-P2P CABLE TO CONNECT IT TO THE P2P CONTROL UNIT.

COMPLIANCE

- DIRECTIVE 2006/95/CE
- CEI 20-29 CL.5, UL 758, CEI 20-11, EN 50363, UL 1581, CEI 20-35/1-2, EN 60332-1-2, IEC 60332-1, VDE 0282-10, EU ROHS 2011/65/EU, 2002/95/EC, 2000/53/EC, 2002/525/EC

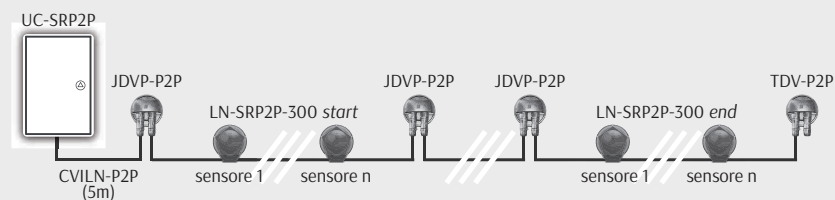
TECHNICAL FEATURES

- **EXTERNAL DIAMETER:** 8,5 mm
- **WIRES:** 4 twisted tinned copper wires
- **CROSS SECTIONAL AREA:** 1 mm² (power supply)
0,22 mm² (for communication)
- **OPERATING TEMPERATURE:** -40 ÷ +80 °C (fixed nstallation)
-15 ÷ +80 °C (mobile nstallation)
- **INSTALLATION TEMPERATURE:** -15 ÷ +50 °C
- **INSULATION VOLTAGE::** 0,6/1 kV
- **WIRE INSULATION:** high-density polyethylene
- **FINAL FINISHING:** total laying up of the elements in round shape with optional filler and polyester foil
- **JACKET:** special flame retardant PVC resistant to oil
- **BENDING RADIUS:** 15 times outer diameter
- **USE:** the cable is suitable for being installed in a group of cables with max U₀/U 0.6/1 kV operating current
- **COLOUR:** black



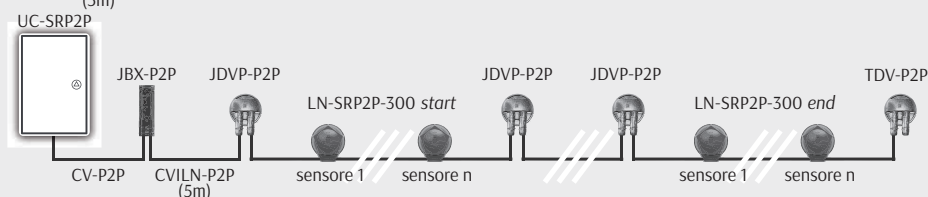
Example 1:

UC-SRP2P located within 5m from the first sensor string



Example 2:

UC-SRP2P located at a distance > 5m from the first sensor strings



DEA Security S.r.l.

Via Bolano, snc - 19037 Santo Stefano di Magra (SP) - tel. +39 0187 699233 - fax +39 0187 697615

VAT NO.: IT00291080455

www.deasecurity.com - dea@deasecurity.com

