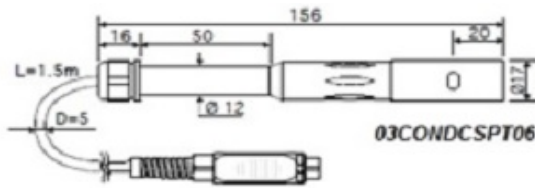


CONDC - INDUSTRIAL CONDUCTIVITY SENSORS

Combined conductivity probes with temperature sensor:

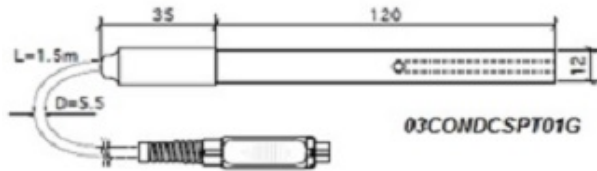
03CONDCSPT06

K=0,7
 4-electrode cell in Platinum, POCAN probe
 Temperature 0...90°C
 Range 5µS...200mS
 General purpose, light duty



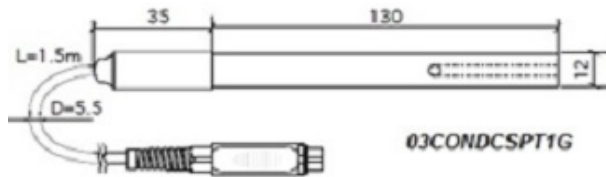
03CONDCSPT01G

K=0,1
 2-electrode cell in Platinum's wire, Glass probe
 Temperature 0...80°C - 5 bar
 Range 0.1µS...500µS
 Pure water



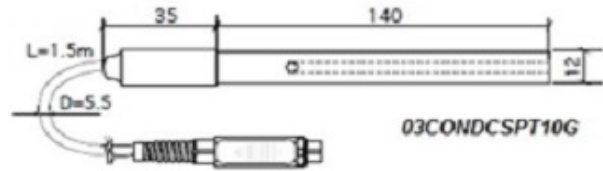
03CONDCSPT1G

K=1
 2-electrode cell in Platinum's wire, Glass probe
 Temperature 0...80°C - 5 bar
 Range 10µS...10mS
 Heavy-duty general purpose, medium conductivity



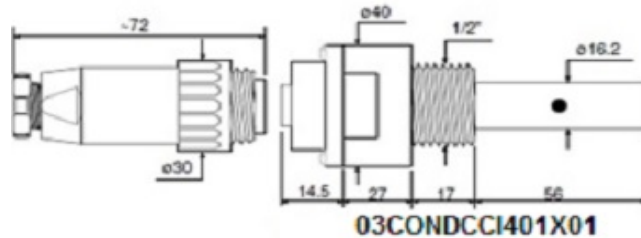
03CONDCSPT10G

K=10
 2-electrode cell in Platinum's wire, Glass probe
 Temperature 0...80°C - 5 bar
 Range 500µS...200mS
 Heavy-duty general purpose, high conductivity



03CONDCCI401X01

K=0.01
 S.S. 316 2-electrode cell, measures in closed-cell
 Temperature 0...120°C
 Range 0.04µS...20µS
 Ultrapure water



03CONDCSPT1G

K=1
 Graphite 2-electrodes cell, with PT100
 Cable 8 m.
 Temperature -5...80°C
 Range 10 • S/cm – 20 mS/cm
 Pure and ultrapure water



03CONDCSPT1G

03CONDC2301T

Replacement for COND70

K=1, temperature sensor NTC 30K•
 Material: PVC, steel, cable 1 m
 Temperature 0...60°C
 Range 10 • S/cm – 200 mS/cm



03CONDC2301T



SATEMA

13856 VIGLIANO B.SE - Via Milano, 395
 Tel. +39 015811102 - 015510156 Fax 0158853029
 Mail: info@satema.it <http://www.satema.it>

CONDC - SPECIAL 2 ELECTRODES CONDUCTIVITY PROBE

Conductivity cell for high temperature / pressure

3/4" NPT in-line mounting

Ultrapure water, condensate water

03CONDCCI602XHTP Constant cell K = 0,1

Thermo compensator: PT100 built-in

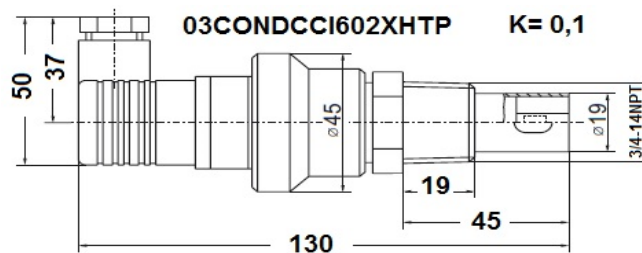
Liquids contact parts : S.S.316

Max Temperature: 200 °C

Max Pressure: 17 bar @ 200 °C

Plug: angled EN 175301-803

Connection: 3/4" 14-NPT



Pressurizable / sterilizable conductivity cell

"Tri-Clamp" in -line mounting

Ultrapure water, pharmaceutical industry

03CONDCS3351 Constant Cell K = 0,1 cm-1

03CONDCS3361 Constant Cell K = 1 cm-1

Thermo compensator: PT100 built-in

Liquids contact parts : S.S.316, PEEK L=55 mm

Max Temperature: 100 °C

Max Pressure: 6 bar (10 bar @ 20 °C)

Plug: quadripolar, quick coupling

Connection: 2" Tri-Clamp

Cable: 5-wires, internal coax, low capacitance, high insulation (to be ordered separately)



Conductivity cell with graphite electrodes

3/4" NPT in-line mounting

Applications: from 200 • S up to 200 mS

03CONDCS331 Constant Cell: K = 1 cm-1

Thermo compensator: PT100 built-in

Liquids contact parts : PES and graphite L=55 mm

Max Temperature: 80 °C @ 10 bar

Max Pressure: 16 bar @ 20 °C

Plug: quadripolar, quick coupling

Connection: 3/4" NPT

Cable: 5-wires, internal coax, low capacitance, high insulation (to be ordered separately)



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