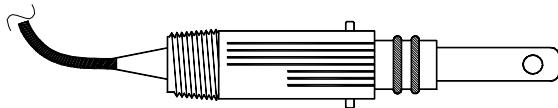


CONDUCTIVITY FAMILY

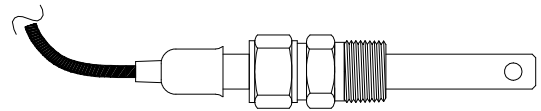
10/12



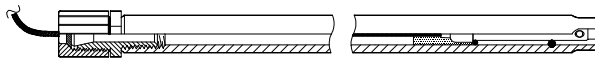
6103 GLENMONT • HOUSTON, TEXAS • 77081
800/522-7920 • FAX 713/772-4671 • 713/772-6641
www.VL-PC.com



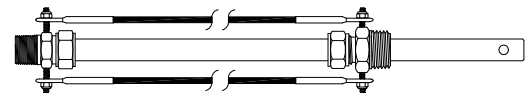
Twist-Lock™ Style



12mm with 1/2" MPT Compression Fitting



Submersible (MK1A)



Retractable with 1" MPT Compression Fitting

The Van London - pHoenix Co. two electrode conductivity sensors are compatible with most existing analyzers and are available in variety of mounting and temperature compensator configurations.

- Twist-Lock™ & 12mm - sensors are extremely versatile and easily maintained.
Cell Constants: 0.1/cm or 1.0/cm
Standard Materials: 316SS electrodes/PEEK insulator/Ryton® housing
- Retractable - sensors are designed to be removed and replaced with out shutting down the pressurized process line.
Cell Constants: 0.01/cm, 0.1/cm, 1.0/cm, and 10.0/cm
Standard Materials: 316SS electrodes & valve/PEEK insulator
- Submersible - sensors are designed for use in open tanks or ditches.
Cell Constants: 0.1/cm or 1.0/cm
Standard Materials: 316SS electrodes/PEEK insulator/ABS housing
- Tri-Clover - fittings are available for the Twist-Lock™ adapter (see accessories).

SEE REVERSE SIDE FOR SENSOR SELECTION AND ACCESSORIES

CONDUCTIVITY SENSORS AND ACCESSORIES

C19	x	x	14	-	xxSL	Twist-Lock™	(Ryton® & 316SS & PEEK) Viton®
C75	x	x	10	-	xxSL	12mm	(316SS & PEEK) Viton®
C35	x	x	73	-	xxSL	Tube with fitting	(316SS & PEEK) Viton®
C18	x	x	12	-	xxSL	Submersible	(ABS & 316SS & PEEK) Viton®
<p><u>Lead Length</u> Specify Lead Length in feet (10 foot std.)</p> <p><u>Cell Constant</u> 1 = 0.01 2 = 0.1 4 = 1.0 7 = 10.0</p> <p><u>Automatic Temperature Compensator</u> B = PT100 ohm E = PT1000 ohm L = 10K ohm N = Ni 100 ohm Yokogawa® Q = 3K ohm thermistor</p> <p style="text-align: center;"><i>Consult the factory for additional options.</i></p>							

CONDUCTIVITY ACCESSORIES:

PART NO.	DESCRIPTION
1500142	¾" MPT Twist-Lock™ Adapter (316SS)
1500143	1" MPT Twist-Lock™ Adapter (316SS)
150014SV-1	Tri-Clover Twist-Lock™ Adapter (316SS)
3000426	½" MPT Gland Fitting for 12mm (316SS)

TEMPERATURE COMPENSATOR CHART	
<u>Yokogawa®</u> :	All models - PT100
<u>Rosemount®</u> :	Model 1055 - PT1000 Model 54eC & 3081C - PT100 Model 1054C & 2081C - PT100
<u>ABB/TBI®</u> :	Model TB82TE - PT100
<u>Great Lakes®</u> :	Model C33 & C53 - PT100
<u>E & H®</u> :	Model CLM 253/223 - PT100 Model CLM 431/CLD 431 - PT100

Ryton is a registered trademark of Chevron Phillips Chemical Company LP
Teflon is a registered trademark of E.I. Dupont de Nemours & Company Corporation
Twist-Lock is a trademark of Van London - pHoenix Co.
Kynar is a registered trademark of Arkema, Inc. Corporation



Please contact our Asia Pacific distributor:

H2O Rx

Phone: 0409 784 236 or 0421 795 353

info@h2orx.com.au

www.h2orx.com.au