SENSOREX® & SIGNET® REPLACEMENTS

2/07

VAN LONDON pHoenix Co.
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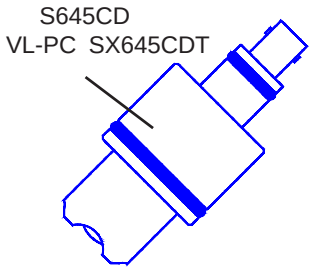

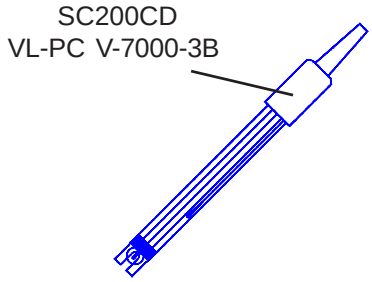

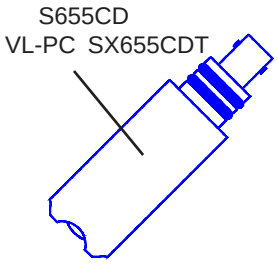

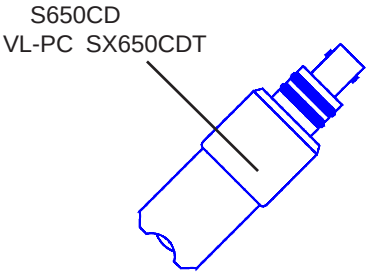

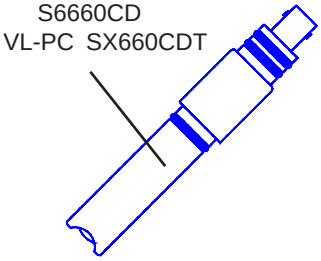

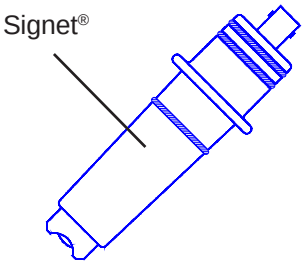

- ***Improved Life and Performance***
  Van London-Phoenix Co. electrode designs have been field proven in a variety of harsh applications and can outperform original equipment specifications.

- ***Quick Order Turn-around***
  Stocking agreements and blanket orders, as well as large in-house stock allow for short delivery times for critical applications.

- ***Easy, Low Cost Replacement***
  No expensive retrofit changes are necessary, simply remove the original element and replace with a Van London-Phoenix Co. equivalent.

- ***Self-Cleaning***
  The low profile design allows the process flow to clean sensor tip, and with the addition of the Van London-Phoenix Co. Tuff Tip™ the bulb is protected from physical damage.

ELECTRODE SPECIFICATIONS

Measuring Types: GXV - Multi-purpose pH glass formulation (0-14.00 pH)
Platinum Band - For ORP measurement (Gold optional)

Reference Types: Tuff-Tip™ - New design incorporating larger reference junction surface area & electrode guard.
LCJ - Dramatically increases the reference junction surface area. Standard material is ceramic but porous Teflon and porous Kynar are available.

Reference Style: Double Junction with Solid Polymer Reference™, Large Ceramic Junction & protected Tuff-Tip™ design.

See reverse side for Specifications and Ordering Information.

SPECIFICATIONS

Housing Materials:	CPVC and Viton® (Kynar® is optional)
*Pressure Rating:	Maximum 100 psi up to 70°C, 50 psi up to 100°C
*Temperature Rating:	100°C maximum

**** Recommend Kynar body over 80°C (180°F)***

ORDERING INFORMATION

- Call with Sensorex® or Signet® part number for quick cross-referencing to a Van London-Phoenix Co. equivalent.

SENSOREX®		VAN LONDON - PHOENIX CO.
	ELECTRODES	
S650C & S650CD	----------	SX650CDT
S645C & S645CD	----------	SX645CDT
S6660C & S6660CD	----------	SX6660CDT
S655C & S655CD	----------	SX655CDT
SC200C	----------	V-7000-3B
	ACCESSORIES	
S648	----------Cable Assembly----------	SX648
S653	----Cable Assembly with 1/2" MPT----	SX653

SIGNET®		VAN LONDON - PHOENIX CO.
	ELECTRODES	
2714 & 2716	----------pH----------	SX2716
2715 & 2717	----------ORP----------	SX2717

Additional Electrode Styles and Materials, Buffer Solutions and Wiring Adapters are available. Consult the factory for options.

Electrode Solutions

9210038	4.00pH, 7.00pH and Deionized Water rinse (1 pint each)
9210037	4.00pH, 7.00pH and 10.00pH (1 pint each)
9210039	7.00pH, 10.00pH and Deionized Water rinse (1 pint each)
9210079	Anti-fouling solution to reduce electrode-coating problems
9210008-125	Electrode storage solution KCl/4.00 pH buffer (125 ml)

FOR ADDITIONAL PRODUCT INFORMATION,
CALL 713/772-6641 OR 800/522-7920
E-mail: sales@VL-PC.com
www.VL-PC.com

Kynar is a trademark of the Pennwalt Corporation
Viton is a trademark of E.I. Dupont de Nemours & Company
SPR and *LCJ* are trademarks of the Van London-Phoenix Co.
Tuff Tip is a trademark of the Van London-Phoenix Co.