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Signet 3-2725-60 PH-ORP Electrode & Sensors

Item#: 159001560 | Model#: 3-2725-60 Series#: 3-2725-XX

**Description:**

Flat ORP electrode

Price: **USD \$528⁰⁰**[Buy Now](#)

Technical Specification

Series Data

Performance Efficiency	>95% @ 25°C (77°F)
Operating Range	±2000 mV
Wetted Material	Ryton® (PPS), glass, PTFE, FKM, Platinum
Tip Design	Flat
Temperature Sensor	Compatible with Signet 2751 pH/ORP Smart Sensor Electronics for connection to a PLC or to the Signet 8900, 9900 or 9950 instruments and 0486 Profi bus Concentrator
Process Connection	0.75 in MNPT, Thread
Operating Temperature	10 to 100°C (50 to 212°F)
Operating Pressure	6.8 bar @ -10 to 65°C(100 psi @ 14 to 150°F)
Compatibility	2751 Smart Sensor Electronics (for 8900, 9900, 9950, 4 to 20 mA or Profi bus concentrator),2760 Preamplifier
In-line Mounting	Use the sensor threads
Submersible Mounting	Use threads on models 2751 or 2778
Type	pH-ORP Sensor
Standards and Approvals	CE, FCC, RoHS, China RoHS
Series	2734-2736
Recommended Storage Temperature	0 to 50 °C (32 to 122 °F)

Product Dimensions

Weight	0.44 lb
Width	120.00 mm, 4.72 in
Height	100.00 mm, 3.94 in
Length	170.00 mm, 6.69 in

Technical Documents

Document Title	Download
Technical Datasheet	Click Here to Download
Instruction Manuals (English)	Click Here to Download
Instruction Manuals (France)	Click Here to Download
Instruction Manuals (German)	Click Here to Download
Instruction Manuals (Spanish)	Click Here to Download

Accessories

ID	Short Details	Price
1220-0021	1220-0021 - O-ring, FKM (2 required per sensor) for Sensors by Georg Fischer	\$4.00

3-0700.390	GF Signet 3-0700.390 series: 0700 *pH buff er kit (1 each 4, 7, 10 pH buff er in powder form, makes 50 ml of each)	\$8.00
3-2700.395	GF Signet 3-2700.395 series: 2700 Calibration kit; includes 3 polypropylene cups, box used as cup stand, 1 pint pH 4.01, 1 pint pH 7.00	\$125.00
3-2759	GF Signet 3-2759 Series: 2759 pH/ORP System Tester Kit for all pH Instruments	\$682.00
3-2759.391	GF Signet 3-2759.391 Series: 2759 Adapter Cable for use with 2751 and 2760*	\$147.00
3822-7004	GF Signet 3822-7004 series: 3822 *pH 4.01 buff er solution, 1 pint (473 ml) bottle	\$38.00
3822-7007	GF Signet 3822-7007 series: 3822 *pH 7.00 buff er solution, 1 pint (473 ml) bottle	\$38.00
3822-7010	GF Signet 3822-7010 series: 3822 *pH 10.00 buff er solution, 1 pint (473 ml) bottle	\$38.00
3822-7115	GF Signet 3822-7115 series: 3822 20 gram bottle quinhydrone for ORP calibration	\$175.00