

Quick-Union Dissolved Oxygen Sensor

SELECTION GUIDE

MODEL 825	BASIC DESCRIPTION (Quick Connect Dissolved Oxygen Sensor)	
	Universal industrial, union type, submersible/flow/insertion dissolved oxygen sensor with self-cleaning tip, measuring 0 mg/L to 20 mg/L (0 ppm to 20 ppm), 0 °C to 80 °C (32 °F to 176 °F), at maximum pressure 621 kPa (90 psi). Long life, easy maintenance design with pre-tensioned D.O. membrane modules. CPVC body, 20.3 cm (8 inch) with 1.5 m (5 ft) lead length. Quick union installation via 1½ inch MNPT fitting or submersion mount via ¾ inch FNPT.	
	ADD	MOUNTING OPTIONS
	-21	CPVC flow cell, 1½ inch FNPT, P/N A2300073.
	-22	PVDF flow cell, 1½ inch FNPT, P/N A2300074.
	-23	316SS flow cell, 1½ inch FNPT, P/N A2300075.
	-26	CPVC Union insertion fitting, 1½ inch MNPT, to 414 kPa (60 psi) at 90 °C (194 °F), P/N A2300086.
	-27	PVDF Union insertion fitting, 1½ inch MNPT, to 621 kPa (90 psi) at 90 °C (194 °F), P/N A2300087.
	-28	SS Union insertion fitting, 1½ inch MNPT, to 621 kPa (90 psi) at 90 °C (194 °F), P/N A2300088.
	ADD	OPTIONS
	-67	Quick connect fitting for model 850.
	-71(x)	Short sensor cable, length less than 1.5 m (5 ft), specify (x) feet.
	-72(x)	Long sensor cable, length greater than 1.5 m (5 ft), max 30 m (100 ft), specify (x) feet, price per foot.
	-89	Stainless steel tag
	-93	Zero dissolved oxygen standard, 500 mL, P/N A1100193.
	-94	Membrane module and fill solution kit, P/N A2103015.
	-95	D.O. sensor cleaning solution, 30 mL, P/N A1100194.
	-96	Deionized water rinse solution, 500 mL, P/N A1100192.

Sample Order:

825	-21-26	D.O. sensor with CPVC flow cell and CPVC insertion fitting
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DELIVERY estimate for 1-5 units
(quantity 6 & up, consult factory)

Stock to 3 Weeks

825: Most Options

CALIBRATION AND SERVICE SUPPLIES
Please see Dissolved Oxygen Solutions Sheet