

PRESS RELEASE

FOR IMMEDIATE RELEASE

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Retractable Sensor Fitting For Liquid Analytical Measurements

Yokogawa Corporation of America announces the sales release of the next step in retractable fittings, the Model PR10. Yokogawa's retractable fittings have been successfully used in a wide range of processes for more than 19 years. Safety remains our primary concern while reducing customer process shut down to a minimum.

The PR10 was developed to address the changing needs from the process industry, for retractable sensor assemblies that offer a flexible approach for online applications, where the sensor must be removed safely without interrupting the process. The PR10 has versions suited for pH, ORP, Conductivity and Inductive Conductivity measurements.

There is a wide range of adaptors, ball valves and flanges available for the PR10 assemblies to address a variety of process installation requirements.

To minimize maintenance requirements, the PR10 was designed with fewer o-rings and a built in "scraper" has been included to minimize process intrusion when the assembly is retracted. An optional flush port makes it easy to keep pH sensors moist and clean, and also provides access for calibration.

In addition to Yokogawa's standard pH and ORP combination electrodes, the PR10 offers a version that accommodates all commercially available pH electrodes with PG 13.5 mm thread or DIN connections.

Applications for the Yokogawa PR10 include the chemical industry, power plants, pulp and paper manufacture, water and effluent treatment, pharmaceuticals and the semiconductor industry.

PR10 Features

pH

- All commercial available pH electrodes with PG13,5 thread can be used.
i.e. VP, YEF and DIN connectors.

Conductivity (SC4A)

- Built-in scraper

Inductive Conductivity (ISC40)

- Build in protection cage

About Yokogawa Corporation of America

Yokogawa Corporation of America is the North American division of \$ 4 billion Yokogawa Electric Corporation, a global leader in the manufacture and supply of instrumentation, process control and automation solutions. Headquartered in Sugar Land, Texas, Yokogawa Corporation of America offers a variety of clients with leading products on the market as analyzers, flowmeters, transmitters, controllers, recorders, data acquisition products, measuring instruments, distributed control systems, and more. For more information about Yokogawa, please visit our website www.yokogawa.com/us.