

Press Release

Schaffhausen (CH) / Salach (D), October 2017

Quality Monitor

Industrial Process Monitoring without additional PC

The Quality Monitor serves as a simple, reliable and industrial monitoring device for the injection molding process on the basis of real process parameters. Cavity pressure and cavity temperature sensors as well as information gained from the process provide the basis for this.

The central component of the Quality Monitor is the new embedded system QDaq™, which monitors the process without using an additional PC.

Due to the integrated OPC-UA interface, the Quality Monitor is the ideal IoT (“Internet of Things”) platform and provides all options to transfer real quality data to a local or cloud server.

The system can be operated with any desired web browser supported display.

Ideally the system is operated together with the QScreen™ – a specifically developed 7 inch display – and a LED signal which is also available as a complete package.

As a unique feature, the software user interface was designed especially for industrial needs and specifically optimized to provide intuitive and simple use.

The system is compatible with all PRIAMUS BlueLine devices and can be extended depending on the application with BlueLine amplifiers and machine interfaces.

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