



Press release

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Area: Bus systems

Subject: AS-i analogue modules in stainless steel design

The sensors and actuators in the food industry are exposed to extremely rugged environments, including acids, alkalis, cleaning agents, temperature shocks, high-pressure cleaners and high air humidity.

The 4-channel AS-i analogue input modules (4...20 mA) AS-i AC2916 and AC2923 of the ProcessLine series have been especially designed for use in areas with extreme cleaning requirements.

The field modules with protection rating IP 68 / IP 69 K and ECOLAB certification are in particular suitable for use in the production process with an increased environmental requirement due to high-pressure cleaning.

The round housing has been intentionally designed without corners and edges. It reduces build-up of dirt and can be cleaned all around.

The four process connections are M12 connections with radial sealing and they are suited for the connection of 2 and 3-wire sensors (AC2916) or 2 and 4-wire sensors (AC2923)

The connection to the yellow flat cable is done via an FC insulation displacement connector (e.g. order no. E70454).

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