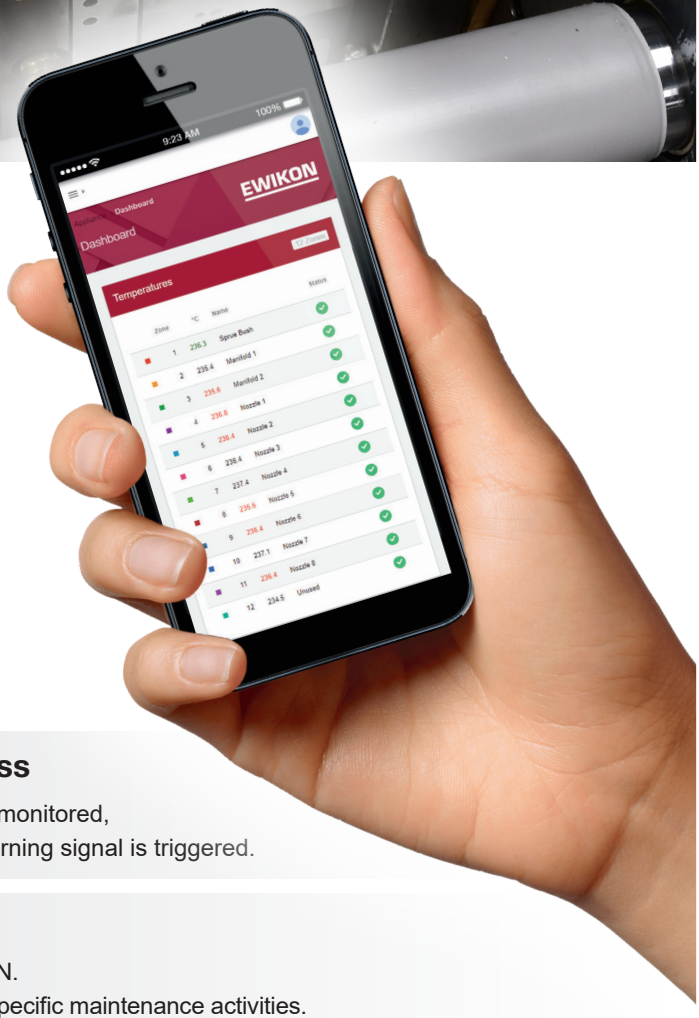
HIGH PERFORMANCE SYSTEMS

NEW

smart CONTROL

The digital future for your mould

Process monitoring and diagnosis unit for hot runner systems



+ More transparency in the production process

All relevant process and system parameters are permanently monitored, analysed and logged. When critical values are exceeded a warning signal is triggered.

+ Reduced downtimes

In case of system errors the data can be transmitted to EWIKON.
This allows a quick remote diagnosis and an early initiation of specific maintenance activities.

+ Optionally available for new hot halves

smart CONTROL

Features

- **Parameters monitored**
  Sprue bushing, nozzle and manifold temperatures, number of cycles, system running times and downtimes.
- **Logging and analysis of all hot runner temperatures**
  over the time and the number of cycles.
- **Determination of number of cycles via signal by injection moulding machine**
- **Warning / information when critical values are exceeded**
  By E-mail or web invoke.
- **Storage of all hot runner system information**
- **Quick troubleshooting by remote diagnosis**
- **Multiple data transfer options**
  WLAN or Ethernet.
- **Clear visualization of the data**
  Browser-based user interface. Easy integration into company networks via PC, tablet PC or smartphone.
- **Local data storage**
- **Different signal inputs allow processing of additional digital signals**
- **Compact design**

EWIKON

EWIKON Heißkanalsysteme GmbH
Siegener Straße 35 • 35066 Frankenberg / Germany • Tel: +49 6451 501-0
Fax: +49 6451 501-202 • E-Mail: info@ewikon.com • **www.ewikon.com**

Technical information subject to alteration. EWIKON 05/2019 EN