

RESOL press release

Hattingen, 22 December 2014

RESOL HE-Check – generate and measure **PWM** and **0-10** V signals safely and easily

With the conversion to high-efficiency pump technology, craftsmen, service technicians and lab workers are faced with a whole new bunch of challenges. RESOL now offers an indispensable tool for all of them – the HE-Check.



The HE-Check takes over where conventional tools fail – at the question whether a malfunction is caused by a pump fault or the controller signal. With the HE-Check, the function of the pump and the signals of the controller can be checked quickly and easily. The testing device measures and generates 0-10 V pump control signals as well as PWM signals in a frequency range from 290 up to 2000 Hz.

For testing bidirectional pumps, PWM signals can also be generated and measured simultaneously. Additionally, the device will indicate the pump status or the flow rate respectively.

The HE-Check comes with a versatile set of measuring and signal cables for different pumps and controllers. The practical storage bag and the robust housing make the HE-Check ideal for daily application.

Further information about can be found at www.resol.com