



Temposonics

AN AMPHENOL COMPANY

THE NEW GENERATION

Temposonics® R-Series V

**Master challenges better
with the new generation**

100 % mechanically and electrically compatible to the predecessor,
RH/RP with Analog, EtherCAT®, PROFINET, EtherNet/IP™, POWERLINK and SSI.

Trust in the quality you know. Now even better.



30 % increased shock and vibration resistance
Withstands also unexpected impairments!



8 % extended operating temperature range
Perfectly suitable for use in harsh environment without any modifications by the customer!



300 % larger voltage supply range
Ensures a seamless operation!



50 % enhanced minimum resolution
More exact position measurement for enhanced performance of your application!



100 % synchronous measurement and data transfer
Perfectly suitable for time-critical & dynamic applications!



33 % measure multiple positions & velocities simultaneously
Measure more positions with fewer sensors!
(Output depending)



37 % smaller sensor housing
Perfectly suitable for the integration in limited spaces!
(Output depending)