



Stegmann presents a world first: HIPERFACE® - the innovative universal interface between motor feedback system and drive.

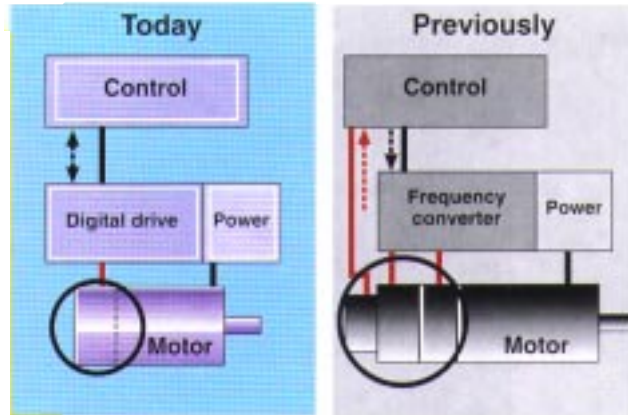
HIPERFACE® stands for High Performance interface and offers decisive advantages to manufacturers of servomotors and drives as well as machine builders and end users.

The most important features: Only one interface on the drive for all applications and only one type of signal line between drive and feedback system. Moreover, both low-end and high-end applications are realised using only one mechanical interface.

Advantages for the motor and drive manufacturer

Previously three encoders were required for commutation, positioning and rotational speed.

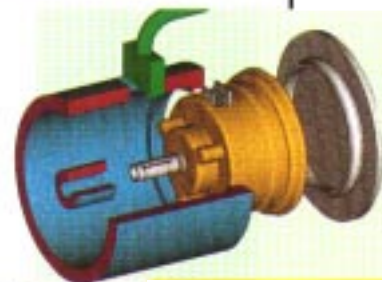
Today one motor feedback system with HIPERFACE® is sufficient for all these functions.



Previously there were many different interfaces. With HIPERFACE® there is only one with 8 lines, resulting in much lower cabling costs.



Stegmann offers a comprehensive programme of motor feedback systems with HIPERFACE®, such as SinCos® and SinCoder®.



The (r)evolutionary mounting system: Press the encoder shaft into the motor shaft, place the cover onto the motor housing - its done!

Advantages for the user

Mirror-smooth surfaces and sharp edges - the new measure of what's possible. Thanks to unbelievably high resolution and accuracy.



As if on clouds the extremely rapid process data transmission even results in jolt-free lift travel.



Bullseye! The highly accurate positioning achieves results with previously unknown precision.



Relax! Complicated initialisation operations are dispensed with. The electronic label for storing and reading the motor characteristic data makes it simple.

Peace is declared! Experience new dimensions in quiet running and good rotational characteristics of your drive systems.

