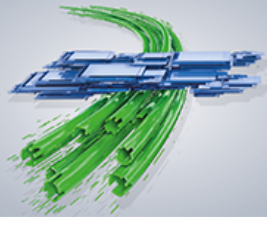




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**INNOVATIONS
AND TRENDS**



era-contact solves installation space problem with Fast Ethernet transmissions



era-transceiver® fibre-extension: solution for installation space problem with Fast Ethernet transmi

PIS, CCTV, Infotainment - limited installation spaces make it difficult to equip e-couplings for necessary multiple Fast Ethernet signals. era-contact is expanding its future-oriented solution of the era-transceiver®, which transmits up to 10 GB without interference: By integrating the era-transceiver®-technology into the car interior, only two fibers and contacts with the installation space requirements of a normal pin contact are required. The packing density can thus be increased by a factor of 5. It will be possible to install 20 era-transceivers®. The signal amplification of the era-transceiver ensures a sufficient transmission budget to tolerate losses of further optical separation points at the wagon transition. A highlight: The solution can be retrofitted into any e-coupling with an existing standard K-10 bore.

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Subject to further change