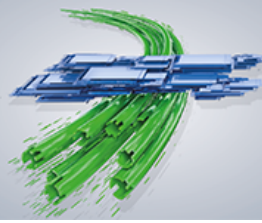




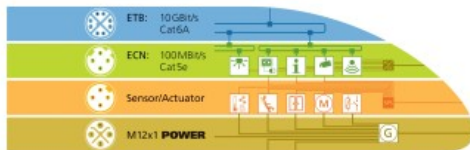
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BERLIN



**INNOVATIONS  
AND TRENDS**



## New connectivity for the rail industry



The ESCHA "rail approved" product portfolio offers connectivity for four various wiring levels



The product range M12x1 POWER has been adapted to the needs of the railway industry

The connectivity specialist ESCHA extends its "rail approved" product range by new components. In addition to the rail-specific products for data transmission (ETB and ECN) and sensor-/actuator-wiring, ESCHA shows overmolded M12x1-connection- and junction-cables for power supply as well as sensor-/actuator-connectors in M8x1-housing style for the first time. As it is the case with all "rail approved" products, the new components meet the rail specific and relevant standards DIN EN 45545-2 and DIN EN 50155. In order to accommodate the individual rail requirements, ESCHA does not specify any standard cable lengths and supplies inch-perfect. In addition to kitting, labeling, and further services ESCHA offers, upon request, M12x1 grip bodies with thread. The thread allows a protective hose to be pulled over the cable. The protective hose protects the cable against damage by stone chip and pollution on exteriors.

**ESCHA GmbH & Co. KG**

Germany - Halver

10.1, 212

Contact: Peter Konradt

Phone: +49 171 4077406

[p.konradt@escha.net](mailto:p.konradt@escha.net)

[www.escha.net](http://www.escha.net)

Subject to further change