

Press Release

RJ45 contact inserts for heavy-duty connectors

(06/19) For the safe, compact integration of RJ45 data cables into heavy-duty applications, Phoenix Contact offers suitable contact inserts.

The new RJ45 adapter and gender changer enable data transmission in the space-saving D7 housing. In tight spaces, data of up to 10 Gbps can be reliably transmitted using Profinet, Industrial Ethernet, or EtherCAT.

Tool-free cabling with RJ45 connection. The compact, robust connector housings in the Heavycon Standard series are available in metal and plastic. They feature a high degree of protection: IP66/IP67. The metal housings are made from corrosion-resistant die-cast aluminum and are also EMC-ready. In combination with an EMC cable gland, they reliably discharge electromagnetic disturbance.

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