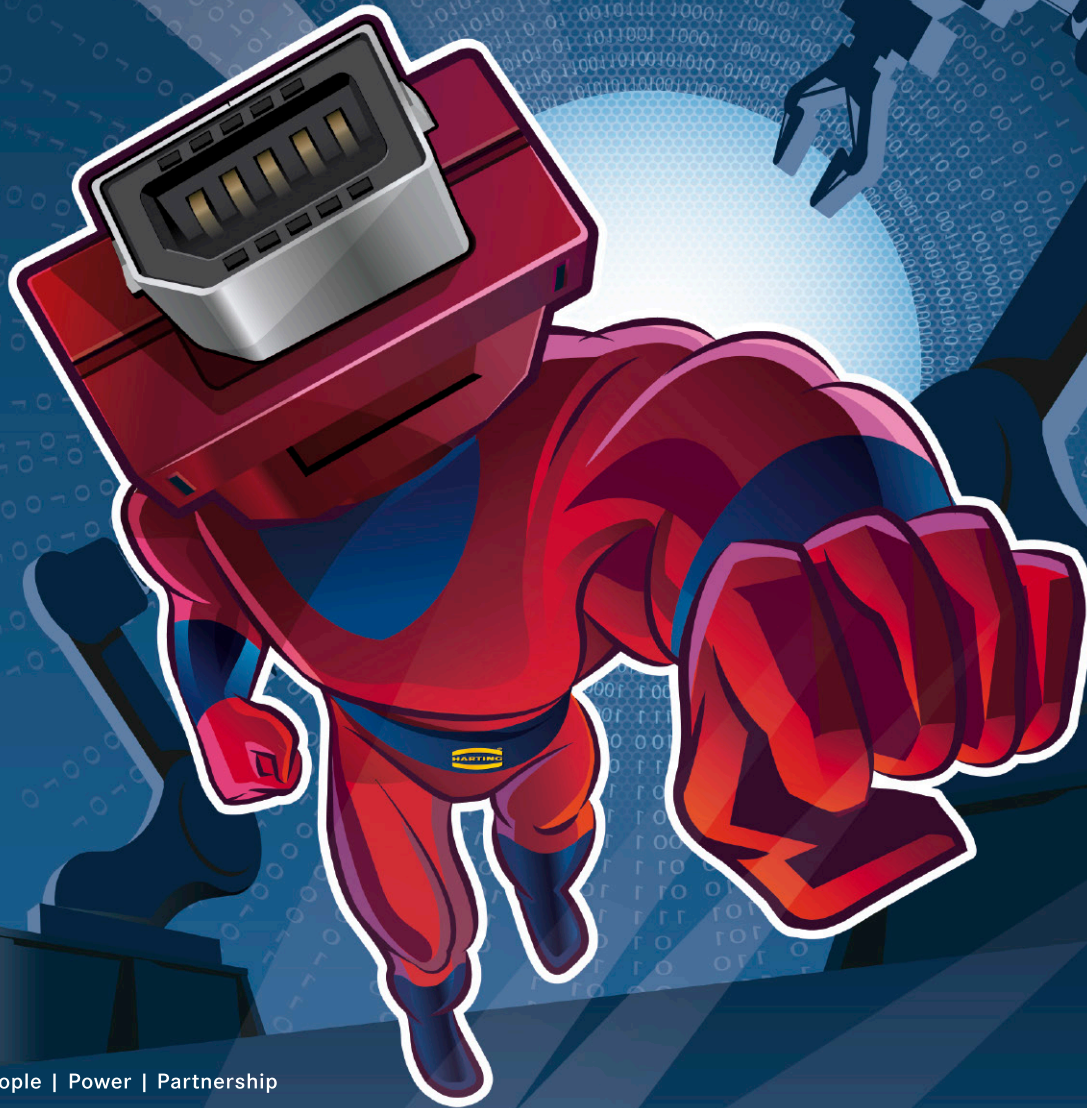




Pushing Performance



People | Power | Partnership

The new Top Performer
HARTING ix Industrial®

HARTING ix Industrial®

Really Big Miniaturisation.

An overview of the advantages.

The HARTING ix Industrial® is our answer to the future challenges posed by Industry 4.0 and the IoT. Successful miniaturisation is exemplified by its small size and outstanding robustness; this makes HARTING ix Industrial® a top performer. The ix Industrial® mating profile is standardised according to IEC 61076-3-124. It has been jointly developed by the technology partners HARTING and HIROSE.



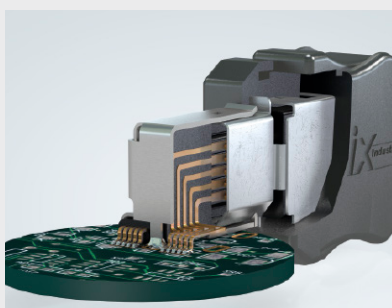
Robust receptacle with five THR shield contacts



Cat 6A performance for 1/10 Gbit/s Ethernet



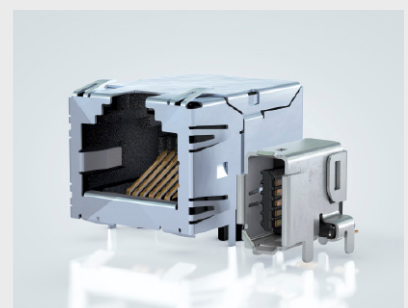
Resistant to shock and vibration, designed for 5000 mating cycles



Continuous shielding and robust cable attachment

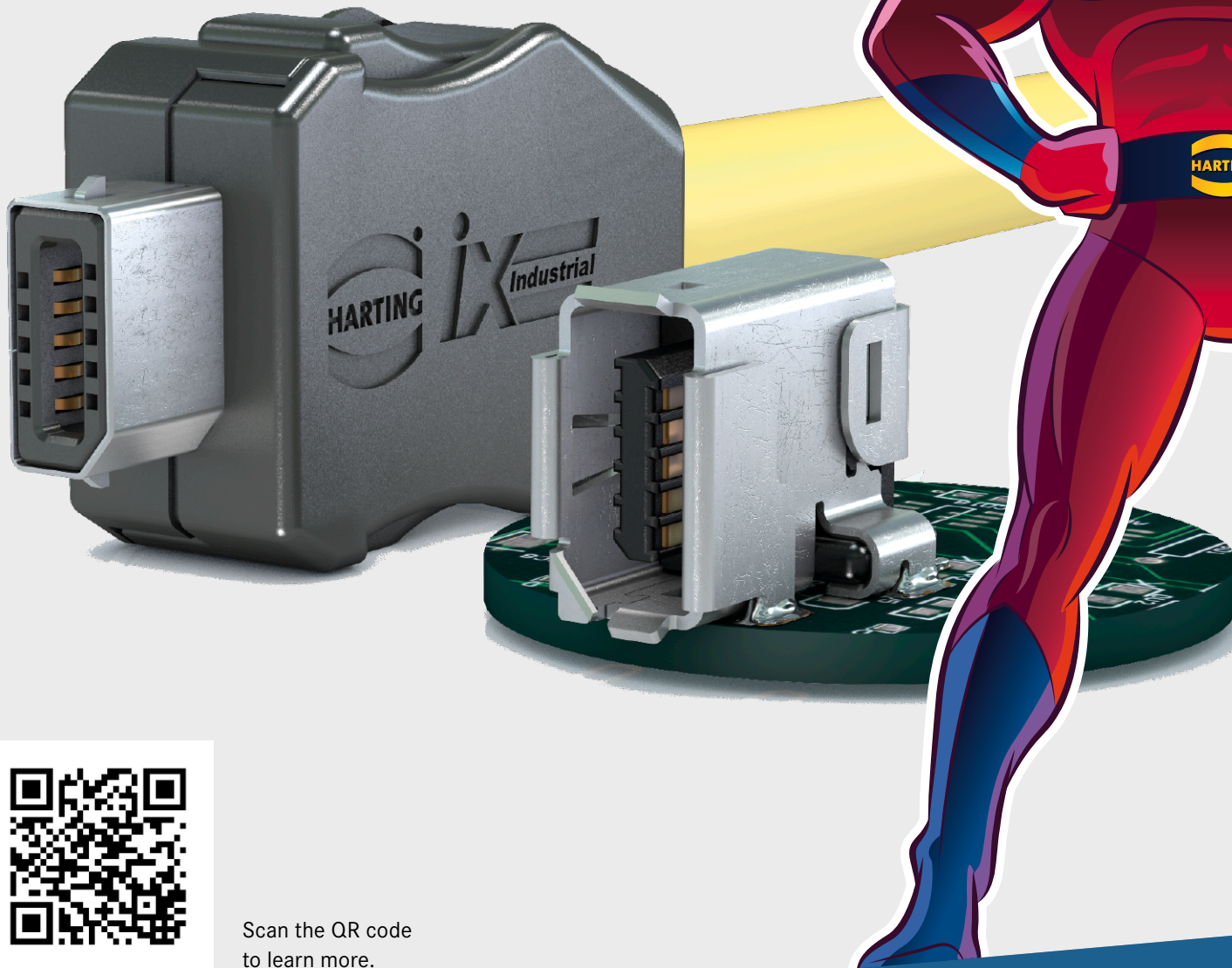


Two snap-in metal hooks ensure that the receptacle and connector are safely connected



70 % reduced size compared to RJ45

Compact, Robust, Powerful. **HARTING ix Industrial®** – the new Standard for Ethernet Interfaces.



Scan the QR code
to learn more.



**MY MISSION:
MORE PERFORMANCE
IN ETHERNET!**

Device interfaces and system cables must be smaller, more powerful and yet more robust.

The new HARTING ix Industrial[®] connector is our clear commitment to miniaturisation. It sets a new standard for robustness and performance in Ethernet interfaces.

This new top performer not only takes up 70 % less space compared to RJ45, but is also much more robust. And with up to 5000 mating cycles and Cat. 6_A performance for 1/10 Gbit/s Ethernet, it establishes a benchmark for modularisation and digitisation. Standardised to IEC 61076-3-124 type A, the HARTING ix Industrial[®] is a robust, miniature Ethernet interface that has potential to replace the conventional RJ45 connection. Additionally we offer a type B coded version for signal and bus systems that e.g. can replace D-Sub.



Shown in actual size

Machinery & robotics



Energy



Automation



Data networks



Transportation





Pushing Performance

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