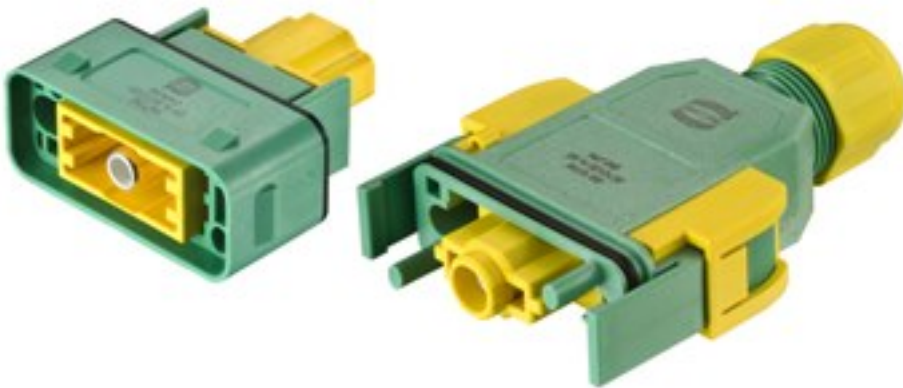


Pluggable Ground Connector

MDT Staff



Han GND (Han-Ground) is an innovative, low-cost HARTING solution for potential equalization. This new connector series makes it possible for the first time to create grounding systems with pluggable connections. The use of connectors has been well accepted in the electrical cabling of machines and systems for many years. The advantages include quick and error-free assembly and installation. However, in most cases, ground wiring is still being hard-wired, which is relatively time-consuming and can be subject to errors.

HARTING's answer, the Han® GND, is a single-pole, slim design connector with a robust green

and yellow plastic (polycarbonate) housing and module designed for fine stranded wires from

6 AWG – 2 AWG (10 – 35mm²). The connector is IP 65 compliant, making it suitable for outdoor use, and rated for ambient temperatures ranging from -40°C to +125°C. Han® GND is available for crimp or axial screw wire termination, the latter allowing for assembly of ground lines without special tooling allowing quick, simple and reliable field connections. Extra connector mating security can be provided by the use of additional locking elements that prevent unintentional opening.

For more information, visit www.harting-usa.com [1].

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http://www.mdtmag.com/product-releases/2013/03/pluggable-ground-connector?qt-most_popular=0&qt-video_of_the_day=0

Links:

[1] <http://www.harting-usa.com>

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