

In devices for industrial automation and measurement techniques, the DIN 41 612 connector is the standard for board-to-board and cable-to-board connections as both data and power connectors. HARTING offers a wide range of standard connectors complying with DIN 41 612 and IEC 60 603-2, as well as a great selection of complementary types and customer specific solutions. Depending on the application, the 3 to 160 way connectors are offered with various termination methods, each contact capable of carrying from 2 A to 40 A.

HARTING differentiates between DIN Signal and DIN Power connectors depending on the maximum allowed working current per contact: up to 2 A for DIN Signal and over 2 A for DIN Power connectors.

HARTING's range *har-bus*[®] 64 features 160 contacts and is an extension of the 3 row 96 way DIN 41 612 C type range with 2 additional rows. The 5 row *har-bus*[®] 64 connector is 100 % forwards and backwards compatible with the type C connectors according to DIN 41 612. The design of male and female connectors allows the mating of any combination of the 5 or the 3 row variants.

