

HDC EN 0002

Topic: PUSH IN connection for heavy duty connectors

The PUSH IN technology has two successful features:

Firstly, the familiar handling from building installation and secondly, it has the proven Weidmüller system - the separation of mechanical and electrical functions. This allows high rated data and conductor extraction forces to be achieved.

Advantages

Higher conductor pull-out forces than with tension spring technology.
Quick and easy processing without tools.
Incorrect operation is prevented by intuitive use.

Time-saving and convenient

The cut-to-length conductors can be inserted and connected directly into the clamping point without wire end sleeves and without special tools.

Time-saving connection technology

The PUSH IN technology reduces installation times to a minimum.

PUSH IN connection



Application and areas of use

Wherever solid conductors or conductors with ferrules are used, the PUSH IN technology offers the decisive handling advantage. In mechanical engineering as well as in building installation.

Field of application

For applications where fast wiring, combined with small dimensions, is required and intuitive use is advantageous.

Part numbers PUSH IN fixed pole inserts

Description	Part number	Pol number	Version
HDC HE 6 FP	1873520000	6	Female
HDC HE 6 MP	1873530000	6	Male
HDC HE 10 FP	1873540000	10	Female
HDC HE 10 MP	1873550000	10	Male
HDC HE 16 FP	1873560000	16	Female
HDC HE 16 MP	1873570000	16	Male
HDC HE 24 FP	1873580000	24	Female
HDC HE 24 MP	1873590000	24	Male

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