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SOFTING IT NETWORKS

Industrial Accessories Catalog

IT Networks

preLink® System for M12 and RJ45 End-to-End Cabling Links

The Harting preLink® system allows for a quick and easy adaptation of the most various connector systems for Industrial Ethernet applications such as Profinet to the WireXpert family.

Only a single measurement adapter is required for the WireXpert family. All connector systems supported by Harting preLink® can be connected to the WireXpert using this measurement adapter with the appropriate test cord and preLink® interface.

Order No.	Product Description
228179	End-to-End (E2E) adapter with TERA interface for testing Industrial Ethernet cabling such as Profinet (1 pc)
228153	E2E test cord TERA to Harting preLink® system (1 pc)
228080	CAT 7A/Class F_A reference cord (2 m) with TERA interface for reference setting (1 pc)
228154	Interchangeable RJ45 plug for Harting preLink® CAT 6A/Class E_A system, IP20 (1 pc)
228155	M12 D-coded plug for Harting preLink® CAT 5/Class D system (1 pc)
228156	M12 X-coded plug for Harting preLink® CAT 6A/Class E_A system (1 pc)
228157	M12 D-coded jack for Harting preLink® CAT 5/Class D system (1 pc)
228158	M12 X-coded jack for Harting preLink® CAT 6A/Class E_A system (1 pc)
228159	Interchangeable V14 push-pull RJ45 plug for Harting preLink® system (1 pc)
228160	Interchangeable Han® 3 A RJ45 plug for Harting preLink® system (1 pc)
228161	Release tool for Harting preLink® systems (5 pcs)
228162	preLink® RJ45 jack with CAT 6, HIFF-format for Harting preLink® system, without cable termination block (1 pc)
228171	Pouch for WireXpert accessories. Compartments for 2 WireXpert adapters, small parts and test cords
228172	1x test cord (2 m) with TERA and RJ45 jack for measurements on E2E and Profinet links with RJ45 plugs, consisting of 1x <228153>, 1x <228162>
228173	1x test cord (2 m) with TERA and M12 D-coded jack for measurements on E2E and Profinet links with M12 D-coded connectors
228174	1x test cord (2 m) with TERA and M12 D-coded connectors for measurements on E2E and Profinet links with M12 D-coded jacks
228175	1x test cord (2 m) with TERA and M12 X-coded jack for measurements on E2E and Profinet links with M12 X-coded connectors
228176	1x test cord (2 m) with TERA and M12 X-coded connector for measurements on E2E and Profinet links with M12 X-coded jacks
228163	M12 D-coded test cord kit, contains 1x <228080> reference cord, 2x <228153> test cord TERA to Harting preLink®, 2x <228155> M12 D-coded connector, 2x <228157> M12 D-coded jack. *Please note: Set does not contain WireXpert E2E adapters*
228164	M12 X-coded test cord kit, contains 1x <228080> reference cord, 2x <228153> test cord TERA to Harting preLink®, 2x <228156> M12 X-coded connector, 2x M12 <228158> X-coded jack. *Please note: Set does not contain WireXpert E2E adapters*
228165	Harting RJ45 HAN® 3 A test cord kit, contains 1x <228080> reference cord, 2x <228153> test cord TERA to Harting preLink®, 2x HAN® 3 A connector. *Please note: Set does not contain WireXpert E2E adapters*
228166	Harting RJ45 V14 test cord kit, contains 1x <228080> reference cord, 2x <228153> test cord TERA to Harting preLink®, 2x <228159> RJ45 V14 push-pull connector. *Please note: Set does not contain WireXpert E2E adapters*

Order No.: 228179

Order No.: 228153

Order No.: 228154

Order No.: 228162

Order No.: 228159

Order No.: 228160

Order No.: 228155

Order No.: 228157

Order No.: 228156

Order No.: 228158

TEST CORD KITS

The test cord kits always contain a reference cord and two TERA to preLink® test cords (2 m) and the respective measurement heads

TEST CORD KITS

▶ Order No.: 228163 M12 D-coded

The M12 D-coded test cord kit contains all test cords required to measure M12 D-coded systems with connectors or jacks.

x2   x2

x2

▶ Order No.: 228164 M12 X-coded

The M12 X-coded test cord kit contains all test cords required to measure M12 X-coded systems with connectors or jacks.

x2   x2

x2

▶ Order No.: 228165 RJ45 V14

The RJ45 V14 test cord kit contains all test cords required to measure RJ45 cabling systems with jacks.

x2

x2

▶ Order No.: 228166 RJ45 HIFF

The RJ45 HIFF test cord kit contains all test cords required to measure RJ45 HIFF systems with jacks.

x2

x2

Additional Test Cords

The products described on the following pages consist of test cords with measurement heads that are not interchangeable.

Order No.	Product Description
228169	1x test cord (2 m) with TERA and M8 jack for measurements on E2E links with M8 D-coded connectors
228170	1x test cord (2 m) with TERA and IX jack for measurements on E2E links with IX connectors
228177	M8 test cord kit, contains 1x <228080> reference cord, 2x <228169> test cord TERA to M8 D-coded jack. *Please note: Set does not contain WireXpert E2E adapters*
228178	Harting IX test cord kit, contains 1x <228080> reference cord, 2x <228170> test cord TERA to Harting IX jack. *Please note: Set does not contain WireXpert E2E adapters*

Order No.: 228179

Order No.: 228169

Order No.: 228170

TEST CORD KITS

▶ **Order No.: 228177**

x2

▶ **Order No.: 228178**

x2

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