FIELDCONNEX POWER HUB

Product Data Sheet

TPH-LBF-IA1.36.DE.1

Diagnostic fieldbus surge protector

FUNCTION	FAMILY	ORIGIN	WEIGHT
Diagnostic fieldbus surge protector	**FieldConnex Power Hub**	**Germany**	**0.05 kg**

Pepperl+Fuchs TPH-LBF-IA1.36.DE.1 is a Diagnostic fieldbus surge protector for the FieldConnex Power Hub. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Product type	Diagnostic fieldbus surge protector
Mounting	Power Hub trunk connection
Rated voltage	36 V
Rated current	600 mA
Continuous voltage	33 V maximum
Self current	6 mA maximum
Reaction line to line	1 ns maximum
Reaction line to earth	100 ns maximum
Degree of protection	IP20
Housing material	Polyamide PA 6.6

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Hazardous Production and Terminal Operations: Upstream production and pipeline measurement across hazardous locations; Petroleum terminal processing and storage across operating facilities
- Chemical Manufacturing and Materials Processing: Chemical production and formulation across hazardous processing plants; Petrochemical conversion and storage across manufacturing facilities
- Municipal and Industrial Treatment Operations: Municipal water treatment across pumping and processing locations; Industrial wastewater treatment across environmental processing facilities

04 SYSTEM COMPATIBILITY

Match TPH-LBF-IA1.36.DE.1 to the installed FieldConnex Power Hub, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Official manufacturer documentation applicable to TPH-LBF-IA1.36.DE.1

Selected official manufacturer pages; embedded web links removed.

AMIKON PRODUCT SUPPORT

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