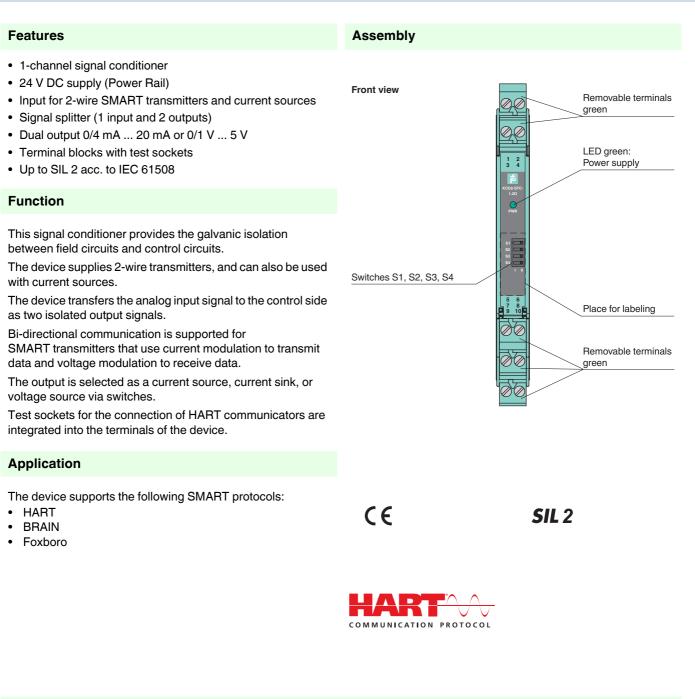
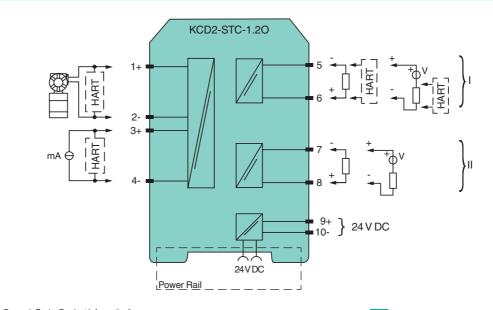
SMART Transmitter Power Supply

KCD2-STC-1.20



Connection



Refer to "General Notes Relating to Pepperl+Fuchs Product Information Pepperl+Fuchs Group www.pepperl-fuchs.com

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Supplementary information

Observe the certificates, declarations of conformity, instruction manuals, and manuals where applicable. For information see www.pepperl-fuchs.com.

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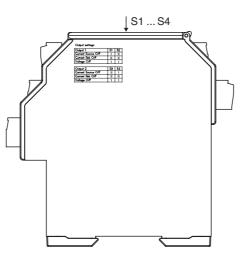
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Configuration



Output switch settings

Output 1	S1	S2
Current source output	I	Ш
Current sink output	II	11
Voltage output	I	I
Not valid	Ш	I

Output 2	S3	S4
Current source output	Ш	Ι
Current sink output	II	II
Voltage output	I	Ι
Not valid	I	II

Factory settings: current source output, for both channels.

Accessories

Power feed module KFD2-EB2

The power feed module is used to supply the devices with 24 V DC via the Power Rail. The fuse-protected power feed module can supply up to 150 individual devices depending on the power consumption of the devices. Collective error messages received from the Power Rail activate a galvanically-isolated mechanical contact.

Power Rail UPR-03

The Power Rail UPR-03 is a complete unit consisting of the electrical insert and an aluminium profile rail 35 mm x 15 mm. To make electrical contact, the devices are simply engaged.

Profile Rail K-DUCT with Power Rail

The profile rail K-DUCT is an aluminum profile rail with Power Rail insert and two integral cable ducts for system and field cables. Due to this assembly no additional cable guides are necessary.

Power Rail and Profile Rail must not be fed via the device terminals of the individual devices!





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