



KL9520 | AS-Interface potential feed terminal with filter

The KL9520 potential feed terminal uncouples the input and output signal through an integrated filter and enables the supply of AS-Interface networks from standard power supply units or another AS-Interface network. The KL9520 can be used directly next to the KL6201 AS-Interface master terminal. Multiple parallel operation of this combination in a Bus Terminal block is possible and saves several AS-Interface power supply units.

Technical data	KL9520 KS9520
Input voltage	up to 35 V DC
Output voltage	up to 35 V DC
Output current	–
Short circuit current	–
Current load	max. 2 A
Diagnostics	–
Current consumption K-bus	–
Electrical isolation	–
Configuration	no address or configuration setting
Special features	no electrical isolation
Weight	approx. 90 g
Operating/storage temperature	0...+55 °C/-25...+85 °C
Relative humidity	95 %, no condensation
Vibration/shock resistance	conforms to EN 60068-2-6/EN 60068-2-27
EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4
Protect. class/installation pos.	IP 20/variable
Pluggable wiring	for all KSxxxx Bus Terminals
Approvals	CE

Accessories	
KL6211	Bus Terminal, AS-Interface master terminal with power contacts
KL6201	Bus Terminal, AS-Interface master terminal

i Product announcement	KL9520: available KS9520: estimated market release on request
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