

CONVERTERS & INTERFACES

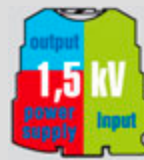
TECHNICAL INFORMATION



K-LINE CHARACTERISTICS



ACCURACY



ISOLATION



RELIABILITY



TEMPERATURE



POWER USE



DIMENSIONS



POWER



SETTINGS

K LINE SIGNAL ISOLATORS / CONVERTERS



K109PT



K109UI

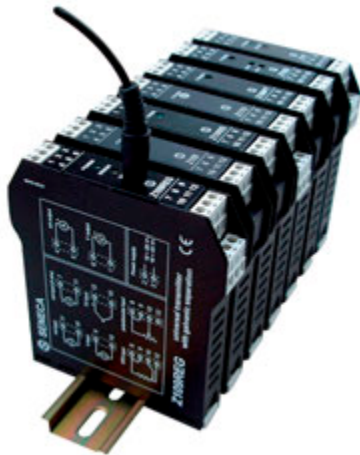


K-BUS

K109PT	Pt100 to DC Current Isolator/Converter	\$441.89
K120RTD	Pt100/Ni100 to DC Current Converter (loop powered)	\$315.64
K109TC	Thermocouple to DC Current Isolator/Converter (with trip alarm control)	\$441.89
K109UI	DC Current / Voltage Isolator/Converter	\$441.89
K109S	DC Current / Voltage Isolator/Converter (with power transducers)	\$441.89
K109LV	DC Low Voltage (Shunt) to DC Current/Voltage Isolator/Converter	\$429.82
K107USB	Serial Isolator/Converter - USB/RS485 Converter	\$441.89
K121	Universal Isolator/Converter - RTD,TC,Ohm,mA,V to 4/20mA (loop powered)	\$290.32
S107USB	Portable USB/RS485 Converter	\$505.01
K-BUS	Backplane Connector	\$35.36
K-SUPPLY	Power Supply and Electronic protection system	\$167.93
Easy-USB	Configuration communication converter for USB to K devices	\$394.58

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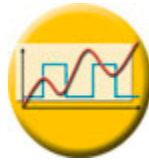
Z-LINE CHARACTERISTICS



CONNECTIONS



ISOLATION



WIDE RANGE



TRANSDUCERS

Z Line series offers a full range of signal conditioners including Signal Converters, Transmitters, Galvanic Isolators, Splitters, Trip Amplifiers and Math's Modules. They are easy to use, simple to install and have a universal (AC/DC) voltage supply. Other features are Din rail mounting, 3 way galvanic isolation, compact housing (17.5 mm wide), plug in terminals, easy dipswitch and/or PC setup.

Z LINE SIGNAL ISOLATORS / CONVERTERS



Z109REG2

Z109REG2	Universal Isolator / Converter with special functions	\$677.42
Z109UI2	Isolator / Converter - voltage/current to current/voltage	\$677.42
Z110S	Loop Powered Current Isolator for 4..20 mA loop - 1 Channel	\$411.52
Z110D	Loop Powered Current Isolator for 4..20 mA loop - 2 Channel	\$587.90
Z102	Potentiometer Isolator / Converter	\$309.32
Z201	Current Isolator / Converter - 5/10 Amps AC to voltage/current	\$475.99
Z201-1A	Current Isolator / Converter - 1 Amp AC to voltage/current	\$439.79



Z170

Z109PT	RTD Isolator / Converter	\$411.62
Z109TC	Thermocouple Isolator / Converter	\$503.74
Z104	Isolator / Converter - voltage/current to frequency	\$530.31
Z111	Isolator / Converter - frequency to voltage/current	\$691.51
Z170REG	Signal Duplicator	\$576.24
Z113S	Alarm Threshold Relay - 1 Relay	\$397.70
Z113D	Alarm Threshold Relay - 2 Relays	\$486.06
Z113T	Alarm Threshold Relay - 3 Relays	\$530.26

CURRENT TRANSDUCER



T201

T201	Loop Powered AC Current Transducer 5-40 Amps - 4/20 mA (with DIN Rail Clip)	\$269.68
T201DC	Loop Powered DC Current Transducer 5-40 Amps - 4/20 mA (with DIN Rail Clip)	\$329.69
T201DCH	AC/DC Current Transducer 50 Amps - 0-10V (with DIN Rail Clip)	\$506.05
T201DC100	Loop Powered DC Current Transducer 100 Amps - 4/20 mA (with DIN Rail Clip)	\$268.23

TEMPERATURE TRANSMITTER/TRANSDUCER



T120	2 Wire Pt100/Ni100 Temperature Transmitter - Loop Powered	\$189.39
T121	2 Wire Universal Isolated Temperature Transducer - Loop Powered	\$329.88