

2018

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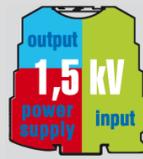
TECHNICAL INFORMATION



K-LINE CHARACTERISTICS



ACCURACY



ISOLATION



RELIABILITY



TEMPERATURE



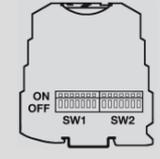
POWER USE



DIMENSIONS



POWER



SETTINGS

K LINE SIGNAL ISOLATORS / CONVERTERS



K109PT



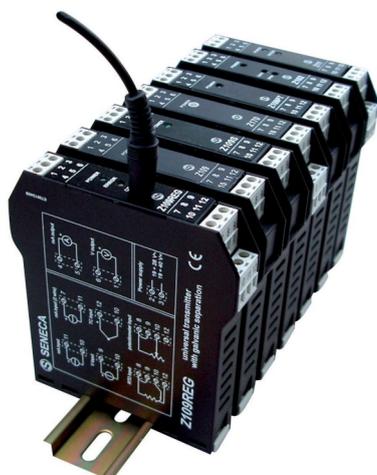
K109UI



K-BUS

K109PT	Pt100 to DC Current Isolator/Converter	\$368.82
K120RTD	Pt100/Ni100 to DC Current Converter (loop powered)	\$263.45
K109TC	Thermocouple to DC Current Isolator/Converter (with trip alarm control)	\$368.82
K109UI	DC Current / Voltage Isolator/Converter	\$368.82
K109S	DC Current / Voltage Isolator/Converter (with power transducers)	\$368.82
K109LV	DC Low Voltage (Shunt) to DC Current/Voltage Isolator/Converter	\$358.76
K107A	Serial Isolator/Converter - RS485/RS485 Repeater	\$368.82
K107B	Serial Isolator/Converter - RS232/RS485 Converter with mini USB Cable	\$368.82
K107USB	Serial Isolator/Converter - USB/RS485 Converter	\$368.82
K121	Universal Isolator/Converter - RTD,TC,Ohm,mA,V to 4/20mA (loop powered)	\$242.32
S107USB	Portable USB/RS485 Converter	\$421.51
K-BUS	Backplane Connector	\$29.51
K-SUPPLY	Power Supply and Electronic protection system	\$140.15
S117P-1	Configuration Kit for series K & series T including USB/RS232/TTL Connections	\$329.34
Easy-USB	Configuration communication converter for USB to K devices	\$329.34

TECHNICAL INFORMATION



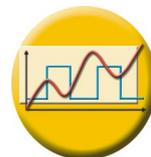
Z-LINE CHARACTERISTICS



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



Z170

Z109REG2	Universal Isolator / Converter with special functions	\$565.41
Z109UI2	Isolator / Converter - voltage/current to current/voltage	\$565.41
Z110S	Loop Powered Current Isolator for 4..20 mA loop - 1 Channel	\$343.48
Z110D	Loop Powered Current Isolator for 4..20 mA loop - 2 Channel	\$490.70
Z102	Potentiometer Isolator / Converter	\$258.17
Z201	Current Isolator / Converter - 5/10 Amps AC to voltage/current	\$367.07
Z201-1A	Current Isolator / Converter - 1 Amp AC to voltage/current	\$367.07
Z202	Voltage Isolator / Converter - 500 AC to voltage/current	\$442.58
Z109PT	RTD Isolator / Converter	\$343.56
Z109TC	Thermocouple Isolator / Converter	\$420.45
Z104	Isolator / Converter - voltage/current to frequency	\$442.58
Z111	Isolator / Converter - frequency to voltage/current	\$553.23
Z170REG	Signal Duplicator	\$480.97
Z113S	Alarm Threshold Relay - 1 Relay	\$331.94
Z113D	Alarm Threshold Relay - 2 Relays	\$405.70
Z113T	Alarm Threshold Relay - 3 Relays	\$442.58

CURRENT TRANSDUCER



T201

T201	Loop Powered AC Current Transducer 5-40 Amps - 4/20 mA (with DIN Rail Clip)	\$225.10
T201DC	Loop Powered DC Current Transducer 5-40 Amps - 4/20 mA (with DIN Rail Clip)	\$346.33
T201DCH	AC/DC Current Transducer 50 Amps - 0-10V (with DIN Rail Clip)	\$422.33
T201DC100	Loop Powered DC Current Transducer 100 Amps - 4/20 mA (with DIN Rail Clip)	\$223.86

TEMPERATURE TRANSMITTER/TRANSDUCER



T120	2 Wire Pt100/Ni100 Temperature Transmitter - Loop Powered	\$158.06
T121	2 Wire Universal Isolated Temperature Transducer - Loop Powered	\$275.31