

HBI412S91

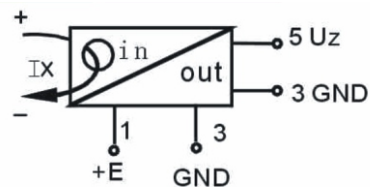


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX24mmX66mm

HBI412S91 converts AC input voltage into a load independent output signal DC voltage 0~5V or 0~10V. The product has certain advantages of total galvanic isolation between input/output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~5A...0~50A
Output:	DC 0~5V or 0~10V
Frequency:	25Hz~5KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.2%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting or screw mounting comercial/Industrial/military grade for choose



HBI414S91

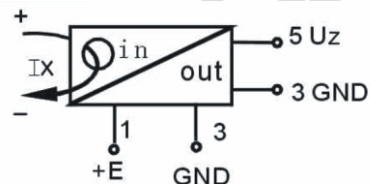


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX24mmX66mm

HBI414S91 converts AC input voltage into a load independent output signal DC voltage 4~20mA or 0~20mA. The product has certain advantages of total galvanic isolation between input/output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~5A...0~50A
Output:	DC 4~20mA or 0~20mA
Frequency:	25Hz~5KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.5%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting or screw mounting comercial/Industrial/military grade for choose



HBI415S91

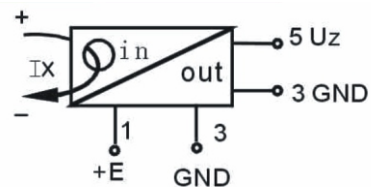


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX24mmX66mm

HBI415S91 converts AC input current into a load independent output signal RMS 0~5V. It has adopted electromagnetic isolation principle and RMS measurement method for real time measurement of AC current (in any wave form) from electric net or electric circuit. The product has certain advantages of total galvanic isolation between input and output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~5A...0~50A
Output:	RMS 0~5V
Frequency:	25Hz~1KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.2%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting/Screw mounting commercial/Industrial/military grade for choose



HBI417U01

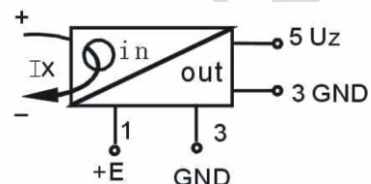


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX24mmX66mm

HBI417U01 converts AC input current into a load independent output signal RMS 4~20mA or 0~20mA. It has adopted electromagnetic isolation principle and RMS measurement method for real time measurement of AC current (in any wave form) from electric net or electric circuit. The product has certain advantages of total galvanic isolation between input and output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~5A...0~50A
Output:	RMS 0~20mA or 4~20mA
Frequency:	25Hz~1KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.2%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting/Screw mounting commercial/Industrial/military grade for choose



HBI412F21

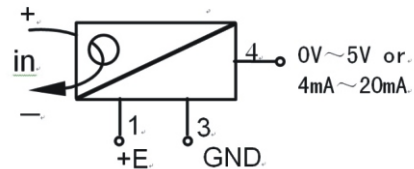


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 107mmX24mmX60mm

HBI412F21 converts AC input current into a load independent output signal DC voltage 0~5V or 0~10V. The product has certain advantages of total galvanic isolation between input/output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc

Technical indicators:

Input:	AC 0~30A...0~400A
Output:	DC 0~5V or 0~10V
Frequency:	25Hz~5KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.2%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting or screw mounting comercial/Industrial/military grade for choose



HBI414F21

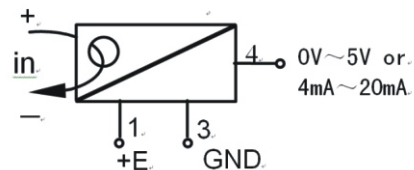


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 107mmX24mmX60mm

HBI414F21 converts AC input current into a load independent output signal DC 4~20mA. The product has certain advantages of total galvanic isolation between input/output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~30A...0~400A
Output:	DC 4~20mA or 0~20mA
Frequency:	25Hz~5KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.5%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting or screw mounting comercial/Industrial/military grade for choose



HBI414U01

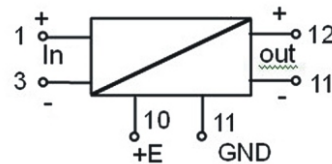


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX23mmX70.5mm

HBI414U01 converts AC input current into a load independent output signal DC 4~20mA. The product has certain advantages of total galvanic isolation between input/output and auxiliary power, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~5A
Output:	DC 4~20mA or 0~20mA
Frequency:	25Hz~5KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.5%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting
	commercial/Industrial/military grade for choose



HBI414U09

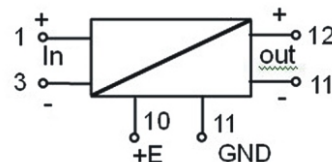


- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX23mmX70.5mm

HBI414U09 converts AC input current into a load independent output signal DC 4~20mA. It has adopted electromagnetic isolation principle for real time measurement of AC current (sine wave form) from electric net or electric circuit. The product has certain advantages of total galvanic isolation between input/output and auxiliary power, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~0.5A...0~5A
Output:	DC 0~20mA or 4~20mA
Frequency:	25Hz~5KHz
Power supply:	AC 165V~265V or DC 230V~360V
Accuracy:	0.2%
Isolation:	input/output/power
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting
	commercial/Industrial/military grade for choose



HBI412U01



- AC current measurement
- Electromagnetic isolation principle
- High precision and high reliability
- Low drift, Micro power consumption
- Fast response
- Flame retardant shell
- 105mmX23mmX70.5mm

HBI412U01 converts AC input current into a load independent output signal DC voltage 0~5V or 0~10V. The product has certain advantages of total galvanic isolation between input/output, high accuracy, low drifting by temperature, and wide temperature bearable range, etc.

Technical indicators:

Input:	AC 0~5A
Output:	DC 0~5V or 0~10V
Frequency:	25Hz~5KHz
Power supply:	+12VDC/+24VDC
Accuracy:	0.2%
Isolation:	input/output
Insulation Voltage:	2500VDC, 1 min
Response time:	300ms
Mount:	35mm DIN rail mounting comercial/Industrial/military grade for choose

