



CRD4110-1 Information

Heisener.com

For Reference Only

Part Number CRD4110-1

Manufacturer CR Magnetics Inc.

Category

Sensors, Transducers

Current Transducers

Description

SENSOR CURRENT XFMR 1A AC

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

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CRD4110-1 Specifications

Manufacturer CRD4110-1 Manufacturer CR Magnetics Inc. Category Sensors, Transducers Package Module Series CRD4100 For Measuring AC Sensor Type Transformer w/Conditioning Current - Sensing 1A Number of Channels 1 Output RS485 Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	M. C. D. W. I	GDD 4110 1
Category Sensors, Transducers Package Module Series CRD4100 For Measuring AC Sensor Type Transformer w/Conditioning Current - Sensing 1A Number of Channels 1 Output RS485 Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Manufacturer Part Number	CRD4110-1
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Series CRD4100 For Measuring AC Sensor Type Transformer w/Conditioning Current - Sensing 1A Number of Channels 1 Output RS485 Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module		Current Transducers
For Measuring AC Sensor Type Transformer w/Conditioning Current - Sensing 1A Number of Channels 1 Output RS485 Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Package	Module
Sensor TypeTransformer w/ConditioningCurrent - Sensing1ANumber of Channels1OutputRS485Sensitivity-Frequency20Hz ~ 5kHzLinearity-Accuracy±0.5%Voltage - Supply24VResponse Time250msCurrent - Supply (Max)30mAOperating Temperature0°C ~ 60°CPolarizationBidirectionalMounting TypeDIN Rail, PanelPackage / CaseModule	Series	CRD4100
Current - Sensing Number of Channels Output RS485 Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy 40.5% Voltage - Supply Response Time 250ms Current - Supply (Max) Operating Temperature 0°C ~ 60°C Polarization Mounting Type DIN Rail, Panel Package / Case Module	For Measuring	AC
Number of Channels1OutputRS485Sensitivity-Frequency20Hz ~ 5kHzLinearity-Accuracy±0.5%Voltage - Supply24VResponse Time250msCurrent - Supply (Max)30mAOperating Temperature0°C ~ 60°CPolarizationBidirectionalMounting TypeDIN Rail, PanelPackage / CaseModule	Sensor Type	Transformer w/Conditioning
Output RS485 Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Current - Sensing	1A
Sensitivity - Frequency 20Hz ~ 5kHz Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Number of Channels	1
Frequency $20\text{Hz} \sim 5\text{kHz}$ Linearity $-$ Accuracy $\pm 0.5\%$ Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature $0^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Polarization 8idirectional Mounting Type 9DIN Rail, Panel Package / Case 9Module	Output	RS485
Linearity - Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Sensitivity	-
Accuracy ±0.5% Voltage - Supply 24V Response Time 250ms Current - Supply (Max) 30mA Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Frequency	20Hz ~ 5kHz
Voltage - Supply Response Time 250ms Current - Supply (Max) Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Linearity	-
Response Time250msCurrent - Supply (Max)30mAOperating Temperature0°C ~ 60°CPolarizationBidirectionalMounting TypeDIN Rail, PanelPackage / CaseModule	Accuracy	±0.5%
Current - Supply (Max) Operating Temperature 0°C ~ 60°C Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Voltage - Supply	24V
Operating Temperature0°C ~ 60°CPolarizationBidirectionalMounting TypeDIN Rail, PanelPackage / CaseModule	Response Time	250ms
Polarization Bidirectional Mounting Type DIN Rail, Panel Package / Case Module	Current - Supply (Max)	30mA
Mounting Type DIN Rail, Panel Package / Case Module	Operating Temperature	0°C ~ 60°C
Package / Case Module	Polarization	Bidirectional
	Mounting Type	DIN Rail, Panel
Report errors?	Package / Case	Module
•		Report errors?

CRD4110-1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

CRD4110-1 Payment Methods



















CRD4110-1 Shipping Methods













If you have any question about CRD4110-1, please do not hesitate to contact us!

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