### **Trio K-Series**

### License-free serial data radio

KR900 | KR240 | KP900 | KP240 | KB900 | KB240







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Trio K-Series frequency-hopping, spread-spectrum data radios set the standard for reliable and secure serial data communication in the license-free 900MHz and 2.4GHz ISM bands. With unique features like LinkXtend<sup>TM</sup> for single radio store-and-forward, and ChannelShare<sup>TM</sup> collision-avoidance for support of spontaneous SCADA messages, K-Series radios provide the flexibility to allow implementation of even the most complex wireless solutions with virtually unlimited expansion capability.

The industrial strength K-Series is ideally suited for the most demanding Point-to-Multipoint, Point-to-Point, and SmartPath<sup>TM</sup> mesh-like wireless Telemetry and remote SCADA applications, and is available in a fully enclosed housing (KR) as well as small-format DIN rail-mountable (KP), board-only (KB), and OEM module (OM) variants.

>	Trio KR900   KR240
Radio	
Frequency Range	902-928MHz or 2.4-2.48335GHz, (region-specific versions available)
Frequency Accuracy	±2.5ppm (900MHz) ±3.0ppm (2.4GHz)
Radio Modes	Half Duplex, Pseudo Full Duplex
Configuration	All configuration via Windows based software
Selectivity	Better than 50dB
Spurious Response	Better than 70dB
Tx Power	900MHz: 0.01 - 1W (+30dBm) 0.5dB steps configurable with over-temperature and high VSWR protection     2.4GHz: 0.01 - 500mW (+27dBm) 0.5dB steps configurable with over-temperature protection.
Modulation	2 Level GFSK
Connections	
Serial Data Port A	1 x RS232/RS485 RJ-45. 600-230,000bps asynchronous
Serial Data Port B	1 x RS232 DB9 female DCE. 300-38,400bps asynchronous
Serial Data Port Flow Control	Configurable hardware / 3-wire interface
Serial Data Port DCD Control	Configurable DCD operation : activated on Master synchronisation or from user data output.
System Port	1 x RS232 RJ45: 19,200bps, for configuration and diagnostics
Antenna	2 x TNC female bulkhead connectors for LinkXtend or separate TX/RX antennas
Power	2-pin locking, mating connector supplied
LED Display	Multimode Indicators for Pwr, Tx, Rx, Sync, TxD and RxD data LEDs (for both port A and B)
Modem	
RF Channel Data Rate	32,000/64,000/128,000 or 256,000bps
Bit Error Rate	Max sensitivity < 1x10 <sup>-6</sup> @ -108dBm
Operating Modes	Master, remote, repeater or network-bridge
Network Types	Point-to-Point, Point-to-Multipoint, Point-to-Multipoint with Repeaters / Store n' Forward, Mesh
Channelshare™	Trio's unique supervisory collision avoidance system
MultiStream™	Simultaneous data stream delivery allows for multiple vendor devices/protocols to be transported on the one radio network
SmartPath™	Technology for enhanced redundancy in network configuration (Mesh)
Firmware	Local and over-the-air flash-based firmware
Security	
Encryption*	256-bit AES
Password Protection	Password protected configuration sessions
Trusted Unit	Optional Trusted Access point-Trusted Remote operation

 $<sup>^{\</sup>star}$  Export restrictions may apply. Contact factory for details.

Specifications continue on the next page.



# Product Data Sheet Trio KR900 | KR240 Specifications

Diagnostics	
Diagnostics Overview	TView+ configuration, network management and diagnostic Windows GUI software Spectrum Analyser and Channel Lockout facilities Network-wide operation from any remote terminal Non intrusive protocol – runs simultaneously with the application Over-the-air re-configuration of user parameters. Storage of data error and channel occupancy statistics In-built Error Rate testing capabilities Diagnostics parameters available Transmitter Power Received Signal Strength DC Supply Voltage Received Frequency Error Radio Temperature
General	
Operating Temperature Range	-40 to + 70°C (-40 to +158°F)
Power Supply	10-30Vdc (13.8Vdc nominal)
Transmit Current	900MHz: 500mA nominal @ 1W     2.4GHz: 800mA nominal @ 0.5W
Receive Current	900MHz: <120mA nominal @ 13.8Vdc     2.4GHz: <100mA nominal @ 13.8Vdc
Sleep Mode	Software Controlled
Housing & Dimensions	Rugged die-cast, 100 x 34 x 165mm (4.0 x 1.4 x 6.5in.)
Mounting	Integrated Mounting Holes or DIN Rail mounting (optional)
Weight	0.5kg (1.1lbs.)
Warranty	3 years on parts and labor
Approvals and Certifica	tions
Europe (ETSI)	ETSI EN60950, EN50392 EN300328 EN301489 (2.4GHz only)
FCC	FCC PART 15
Industry Canada	IC RSS210
Australia	ACMA AS/NZS 4268
Hazardous Locations	900MHz: CSA Class I, Division II, Groups (A,B,C,D) for Hazardous Locations ANSI/UL equivalent)     2.4GHz: ATEX II 3G Ex nA IIC T4

 $\label{thm:condition} \textbf{Disclaimer: Schneider Electric reserves the right to change product specifications. For more information visit www.schneider-electric.com.}$ 



## Product Data Sheet Trio KP & KB-Series Specifications

>	Trio KP900   KP240   KB900   KB240
Radio	
Frequency Range	902-928MHz or 2.4-2.48335GHz, (region-specific versions available)
Frequency Accuracy	±2.5ppm (900MHz) ±3.0ppm (2.4GHz)
Radio Modes	Half Duplex, Pseudo Full Duplex
Configuration	All configuration via Windows based software
Selectivity	Better than 50dB
Spurious Response	Better than 70dB
Tx Power	900MHz: 0.01 - 1W (+30dBm) 0.5dB steps configurable with over-temperature and high VSWR protection     2.4GHz: 0.01 - 500mW (+27dBm) 0.5dB steps configurable with over-temperature protection.
Modulation	2 Level GFSK
Connections	
Serial Data Port A	1 x RS232/RS485 RJ-45. 600-230,000bps asynchronous
Serial Data Port B	1 x RS232 RJ-45. 300-38,400bps asynchronous (shared with System Port)
Serial Data Port Flow Control	Configurable hardware (Serial Data Port A only) / 3-wire interface
Serial Data Port DCD Control	Configurable DCD operation : activated on Master synchronisation or from user data output.
System Port	1 x RS232 RJ45: 19,200bps, for configuration and diagnostics (shared with Serial Data Port B)
Antenna	2 x SMA female bulkhead connectors for LinkXtend or separate TX/RX antennas
Power	2-pin locking, mating connector supplied
LED Display	Multimode Indicators for Pwr, Tx, Rx, Sync, TxD and RxD data LEDs (for both port A and B)
Modem	
RF Channel Data Rate	32,000/64,000/128,000 or 256,000bps
Bit Error Rate	Max sensitivity < 1x10 <sup>-6</sup> @ -108dBm
Operating Modes	Master, remote, repeater or network-bridge
Network Types	Point-to-Point, Point-to-Multipoint, Point-to-Multipoint with Repeaters / Store n' Forward, Mesh
Channelshare™	Trio's unique supervisory collision avoidance system
MultiStream™	Simultaneous data stream delivery allows for multiple vendor devices/protocols to be transported on the one radio network
SmartPath™	Technology for enhanced redundancy in network configuration (Mesh)
Firmware	Local and over-the-air flash-based firmware
Security	
Encryption*	256-bit AES
Password Protection	Password protected configuration sessions
Trusted Unit	Optional Trusted Access point-Trusted Remote operation

 $<sup>^{\</sup>star}$  Export restrictions may apply. Contact factory for details.

Specifications continue on the next page



### Product Data Sheet Trio KP & KB-Series Specifications

Diagnostics Overview  - TView+ configuration, network management and diagnostic Windows GUI software - Spectrum Analyser and Channel Lockout facilities - Network-wide operation from any remote terminal - Non intrusive protocol - runs simultaneously with the application - Over-the-air re-configuration of user parameters Storage of data error and channel occupancy statistics - In-built Error Rate testing capabilities - Property of data error and channel occupancy statistics - In-built Error Rate testing capabilities - Transmitter Power - Received Signal Strength - DC Supply Voltage - Received Frequency Error - Radio Temperature  Operating Temperature Range - 40 to + 70°C (-40 to +158°F) - Power Supply - 10-30Vdc (13.8Vdc nominal) - Transmit Current - 900MHz: 500mA nominal @ 11W - 2.4GHz: 500mA nominal @ 13.8Vdc - 2.4GHz: 200mA nominal @ 13.8Vdc - 2.4GHz: 200mA nominal @ 13.8Vdc - 3.4GHz: 500mA nominal @ 13.8Vdc - 5.4GHz: 500mA nominal @ 13.8Vd	>	KP900   KP240   KB900   KB240
Spectrum Analyser and Channel Lockout facilities   Network-wide operation from any remote terminal   Non intrusive protocol - runs simultaneously with the application   Non intrusive protocol - runs simultaneously with the application   Non intrusive protocol - runs simultaneously with the application   Non intrusive protocol - runs simultaneously with the application   Non intrusive protocol - runs simultaneously with the application   Non intrusive protocol - runs simultaneously with the application   Non intrusive protocol - runs simultaneously with the application   Non-intrusive protocol - Intrusive protocol - Storage of data error and channel occupancy statistics   Disagnostics parameters available   Disagnostics paramet	Diagnostics	
Power Supply   10-30Vdc (13.8Vdc nominal)	Diagnostics Overview	Spectrum Analyser and Channel Lockout facilities Network-wide operation from any remote terminal Non intrusive protocol – runs simultaneously with the application Over-the-air re-configuration of user parameters. Storage of data error and channel occupancy statistics In-built Error Rate testing capabilities Diagnostics parameters available Transmitter Power Received Signal Strength DC Supply Voltage Received Frequency Error
Power Supply 10-30Vdc (13.8Vdc nominal)  Transmit Current 900MHz: 500mA nominal @ 1W 2.4GHz: 800mA nominal @ 15W 900MHz: 4110mA nominal @ 13.8Vdc  Sleep Mode 900MHz: <110mA nominal @ 13.8Vdc  Sleep Mode Software Controlled  Housing & Dimensions	General	
Transmit Current  • 900MHz: 500mA nominal @ 1W • 2.4GHz: 800mA nominal @ 0.5W  Receive Current  • 900MHz: <110mA nominal @ 13.8Vdc • 2.4GHz: <100mA nominal @ 13.8Vdc • 2.4GHz: <100mA nominal @ 13.8Vdc  Sleep Mode  Software Controlled  Housing & Dimensions  • KPxxx: Corrosion resistant zinc plated steel with black enamel paint 130 x 39 x 56mm (5.1 x 1.5 x 2.2in.) • KBxxx: Bare board 129 x 31 x 55mm (5.08 x 1.22 x 2.17in.)  Mounting  Integrated Mounting Holes or DIN Rail mounting (optional)  Weight  0.5kg (1.1lbs.)  Warranty  3 years on parts and labor  Approvals and Certifications  IC  RSS 139 (RSS 210)  Hazardous Locations - CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only)  Temperature Code T4 per CSA 5td C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Operating Temperature Range	-40 to + 70°C (-40 to +158°F)
e 2.4GHz: 800mA nominal @ 0.5W  Receive Current  • 900MHz: <110mA nominal @ 13.8Vdc • 2.4GHz: <100mA nominal @ 13.8Vdc  Software Controlled  Housing & Dimensions  • KPxxx: Corrosion resistant zinc plated steel with black enamel paint 130 x 39 x 56mm (5.1 x 1.5 x 2.2in.) • KBxxx: Bare board 129 x 31 x 55mm (5.08 x 1.22 x 2.17in.)  Mounting  Integrated Mounting Holes or DIN Rail mounting (optional)  Weight  0.5kg (1.1lbs.)  Warranty  3 years on parts and labor  Approvals and Certifications  IC  RSS 139 (RSS 210)  Hazardous Locations - North America  CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only) Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Power Supply	10-30Vdc (13.8Vdc nominal)
e 2.4GHz: <100mA nominal @ 13.8Vdc  Sleep Mode Software Controlled  Housing & Dimensions • KPxxx : Corrosion resistant zinc plated steel with black enamel paint 130 x 39 x 56mm (5.1 x 1.5 x 2.2in.) • KBxxx : Bare board 129 x 31 x 55mm (5.08 x 1.22 x 2.17in.)  Mounting Integrated Mounting Holes or DIN Rail mounting (optional)  Weight 0.5kg (1.1lbs.)  Warranty 3 years on parts and labor  Approvals and Certifications  IC RSS 139 (RSS 210)  Hazardous Locations - CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only) Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Transmit Current	
Housing & Dimensions  • KPxxx: Corrosion resistant zinc plated steel with black enamel paint 130 x 39 x 56mm (5.1 x 1.5 x 2.2in.)  • KBxxx: Bare board 129 x 31 x 55mm (5.08 x 1.22 x 2.17in.)  Mounting  Integrated Mounting Holes or DIN Rail mounting (optional)  Weight  0.5kg (1.1lbs.)  Warranty  3 years on parts and labor  Approvals and Certifications  IC  RSS 139 (RSS 210)  Hazardous Locations – CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only)  Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Receive Current	
KBxxx : Bare board 129 x 31 x 55mm (5.08 x 1.22 x 2.17in.)  Mounting Integrated Mounting Holes or DIN Rail mounting (optional)  Weight 0.5kg (1.1lbs.)  Warranty 3 years on parts and labor  Approvals and Certifications  IC RSS 139 (RSS 210)  Hazardous Locations - CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only)  Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Sleep Mode	Software Controlled
Weight 0.5kg (1.1lbs.)  Warranty 3 years on parts and labor  Approvals and Certifications  IC RSS 139 (RSS 210)  Hazardous Locations – CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only)  Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Housing & Dimensions	
Warranty  3 years on parts and labor  Approvals and Certifications  IC  RSS 139 (RSS 210)  Hazardous Locations – North America  CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only) Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Mounting	Integrated Mounting Holes or DIN Rail mounting (optional)
Approvals and Certifications  IC RSS 139 (RSS 210)  Hazardous Locations – CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only) Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Weight	0.5kg (1.1lbs.)
IC  RSS 139 (RSS 210)  Hazardous Locations – CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only) Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Warranty	3 years on parts and labor
Hazardous Locations –  CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only)  Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Approvals and Certifica	tions
North America  Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604  Europe  ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)  Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  EMC  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	IC	RSS 139 (RSS 210)
Safety  CSA C22.2 No. 142-M1987 and UL916 in Canada and USA  FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744		CSA <sub>US</sub> , suitable for use in Class I, Division 2, Groups A, B, C and D Hazardous Locations (900MHz only) Temperature Code T4 per CSA Std C22.2 No. 213-M1987 / UL1604
EMC FCC Part 15, Subpart B, Class A Verification EN61000-6-4: 2007 Electromagnetic Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Europe	ATEX: II 3G Ex nA IIC T4 per EN 60079-15, protection type n (Zone 2) (2.4GHZ 100mW ETSI version only)
Compatibility Generic Emission Standard Part2: Industrial Environment C-Tick compliance. Registration number N15744	Safety	CSA C22.2 No. 142-M1987 and UL916 in Canada and USA
Immunity EN61000-6-2: 2005 Electromagnetic Compatibility Generic Standards Immunity for Industrial Environments	EMC	
	Immunity	EN61000-6-2: 2005 Electromagnetic Compatibility Generic Standards Immunity for Industrial Environments

Note: Not all product features are available in every mode of operation.

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#### Product Data Sheet Trio KR900 | KR240 | KP900 | KP240 | KB900 | KB240 **Model Code**

	TBURKyxxx-aabbbcde represents the part number matrix	
Model	Model Type	
TBURK	K-Series	
Code	Select: Unit Type	
R	Remote station with full enclosure for panel or DIN rail mounting (DIN rail mounting bracket sold separately)	
Р	Remote station with compact enclosure for panel or DIN rail mounting (DIN rail clips sold separately)	
В	Remote station, board-only version for standoff mounting (standoffs not included)	
Code	Select: Generic Frequency Band	
900	900MHz	
240	2.4GHz	
Code	Select: Frequency	
	900MHz Frequency Band	
00	License-free band 902 to 928 MHz (FCC/IC)	
01	License-free band 915 to 928 MHz (ACMA)	
05	License-free band 921 to 928 MHz (New Zealand)	
06	License-free band 902 to 907.5MHz and 915 to 928MHz (Brazil)	
	2.4 GHz Frequency Band	
00	License-free band 2.4GHz, 500mW (FCC/IC/AUS)	
01	License-free band 2.4GHz, 100mW (ETSI)	
Note: Other frequency band	Note: Other frequency bands available upon request.	
Code	Select: RF Channel Data Rate & Bandwidth (Internal Modem)	
001	32Kbps to 256Kbps	
Code	Select: Encryption (subject to country of use)	
D	No encryption* (standard on all shipments outside of USA, Canada and Australia)	
Е	Encryption* (standard within USA, Canada and Australia)	
Code	Select: Approvals	
Н	CSA Hazardous Environment Class 1, Div 2 (standard on KR900   KP900   KB900)	
А	ATEX II 3G, Ex nA IIC T4 compliance (standard on KR240   KP240   KB240)	
Code	Future Option	
0	None	

 $<sup>^{\</sup>star}$  Export restrictions may apply. Contact factory for details.

Example: TBURKR900-00001EH0 specifies Trio KR900 Remote Station, License-free band 902 to 928 MHz (FCC/IC), 32kbps to 256kbps, Encryption and CSA Hazardous Area Approved

#### **Communications Standards:**

FCC – Federal Communications Commission (USA) IC – Industry Canada

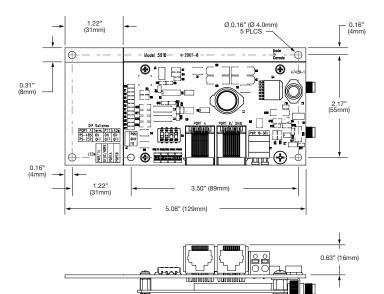
ETSI - European Telecommunication Standards Institute

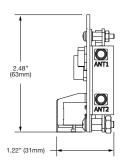
ACMA - Australian Communications Authority



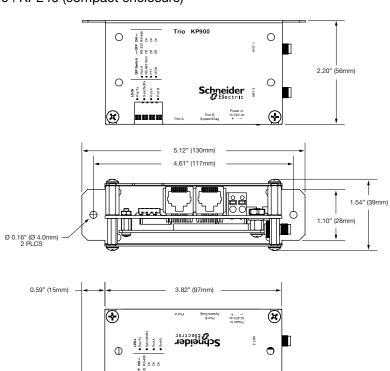
### Product Data Sheet Trio KP & KB-Series Dimensions

#### KB900 | KB240 (board only)





#### KP900 | KP240 (compact enclosure)



Trio KP900



