

## ***Australian Declaration of Conformity***

*The undersigned, representing the following  
Manufacturer*

*and the RA Authorised Supplier within Australia*

**Allen-Bradley Company, Inc.**  
**1201 South 2<sup>nd</sup> Street**  
**Milwaukee, WI 53204**  
**USA**

**Rockwell Automation Australia Ltd.**  
**37 Chapman Street (PO Box 190)**  
**Blackburn, Vic. 3130**  
**Australia**

**Supplier Code Number (SCN): N223**

**Australian Company Number (ACN): 005 549 477**

*herewith declare that the Products*      **1771/85 Product Family**  
*Product identification (brand and*      *(reference the attached list of catalogue numbers)*  
*catalogue number/part number):*

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*are in conformity with the following when installed in accordance with the installation instructions contained in the product documentation, and in an enclosure that will provide additional 10dB attenuation:*

*Radiocommunications Act: 1992*

*Radiocommunications (Electromagnetic Compatibility) Standard: 1998*

*Radiocommunications (Compliance Labelling - Incidental Emissions) Notice: 1998*

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*and that the standards and/or technical specifications referenced below have been applied:*

*AS/NZS 2064, 1997, Group 1, Class A      Limits and Methods of Measurement of electronic disturbance  
characteristic of industrial, scientific, and medical (ISM) radio frequency  
equipment*

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*Detailed Technical Information is maintained at:*

*Compliance Folder is maintained at:*

Allen-Bradley Company, Inc.  
1 Allen-Bradley Drive  
Mayfield Heights, Ohio 44124-6118  
USA

Rockwell Automation Australia Ltd.  
37 Chapman Street (PO Box 190)  
Blackburn, Vic 3130  
Australia

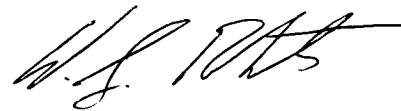
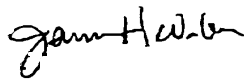
*Document No.:*                      *1001*

*Document No.:*                      *AUS-0012-B*

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*Manufacturer:*

*Authorised Person within Australia:*



***Signature***

***Signature***

*Name:*                      James Henry Weber  
*Position:*                      Director Quality Assurance  
*Date:*                      14-Jan-2000

*Name:*                      William Grant Roberts  
*Position:*                      Managing Director  
*Date:*                      11-July-2000

<i>Catalogue Number</i>	<i>Series<sup>1</sup></i>	<i>Description</i>
1402 LS51	B	Synchronous Line Monitor Module
1402 LS51X	B	Re-furbished, Synchronous Line Monitor Module
1771-A1B	B	4 Slot I/O Chassis
1771-A1BK	B	Conformally Coated, 4 Slot I/O Chassis
1771-A2B	B	8 Slot I/O Chassis
1771-A2BK	B	Conformally Coated, 8 Slot I/O Chassis
1771-A3B	B	12 Slot, 19" Rack Mountable, I/O Chassis
1771-A3B1	B	12 Slot I/O Chassis
1771-A3B1K	B	Conformally Coated, 12 Slot I/O Chassis
1771-A3BK	B	Conformally Coated, 12 Slot, 19" Rack Mountable, I/O Chassis
1771-A4B	B	16 Slot I/O Chassis
1771-A4BK	B	Conformally Coated, 16 Slot I/O Chassis
1771-ACN	B	ControlNet Adapter Module
1771-ACN15	B	ControlNet 1.5 Adapter Module
1771-ACNR	B	Redundant ControlNet Adapter Module
1771-ACNR15	B	Redundant ControlNet 1.5 Adapter Module
1771-AF	B	Fiber Optic Converter Module
1771-AF1	B	Standalone Fiber Optic Converter Module
1771-ALX	A	PLC-5 Local I/O Adapter Module
1771-ALXK	A	Conformally Coated, PLC-5 Local I/O Adapter Module
1771-AM1	B	1 Slot I/O Chassis with Integral Power Supply and I/O Adapter
1771-AM2	B	2 Slot I/O Chassis with Integral Power Supply and I/O Adapter
1771-ASB	E	PLC-2,-3,-5, Remote I/O Adapter Module
1771-ASBK	E	Conformally Coated, PLC-2,-3,-5 Remote I/O Adapter
1771-CFM	B	Configurable Flow Meter Module
1771-CFMK	B	Conformally Coated, Configurable Flow Meter Module
1771-DB	B	Basic Module
1771-DCM	B	Direct Communication Module
1771-DE	B	Absolute Encoder Module
1771-DL		Gray Encoder 12-24V Input Module
1771-DMC	A	Control Coprocessor-Main Module, 256kbyte
1771-DMC1	A	Control Coprocessor - Main Module, 1mbyte W/Ethernet
1771-DMC4	A	Control Coprocessor - Main Module, 4mbyte W/Ethernet
1771-DR		I/O Logic Controller Module
1771-DS	B	Latching, 8 Input Module, 10-27Vdc
1771-DW		7 Input, Wire Fault Module, 12-24Vdc
1771-DXPS	A	Control Coprocessor - Serial Expander Module
1771-ES	B	Servo Encoder Feedback Expander Module
1771-IA	C	8 Input, 120Vac/DC, Input Module
1771-IAD	C	16 Input, 120Vac/DC, Input Module
1771-IADK	C	Conformally Coated, 16 Input, 120Vac/DC, Input Module
1771-IAN	A	32 Input, 120Vac, Input Module
1771-IB		8 Input, 12-24Vdc, Input Module
1771-IBD	B	16 Input, 10-30Vdc, Input Module

<sup>1</sup> Products of the series level shown or higher are certified. If no series number is given, then all series are covered.

<i>Catalogue Number</i>	<i>Series<sup>1</sup></i>	<i>Description</i>
1771-IBDK	B	Conformally Coated, 16 Input, 10-30Vdc, Input Module
1771-IBN	C	32 Input, 10-30Vdc, High-True Input Module
1771-IBNK	C	Conformally Coated, 32 Input, 10-30Vdc, High-True Input Mdl.
1771-IC		8 Input, 48Vdc, Input Module
1771-ICD	B	16 Input, 20-60Vdc, Input Module
1771-ID16	A	120Vac Isolated Input Module
1771-ID16GM	A	Customized 120Vac Isolated Input Module
1771-ID16K	A	Conformally Coated, Isolated Input 120 Vac
1771-IFE	B	16 Single-Ended/8 Differential, 12 Bit, Analog Input Module
1771-IFEK	B	Conformally Coated, 12 Bit, Analog Input Module
1771-IFF	A	16 Single-Ended/8 Differential, 12 Bit, Fast Analog Input Module
1771-IFM	B	Milivolt, Analog Input Module
1771-IFMS	A	Intrinsically Safe, Milivolt, Fast Analog Input Module
1771-IG		8 TTL Input, User Selectable High True/Low True, Input Module
1771-IGD		16 TTL Input, User Selectable High True/Low True, Input Module
1771-IJ		TTL, 5Vdc, Encoder/Counter Module
1771-IK		12-24Vdc, Encoder/Counter Module
1771-IL	C	8 Differential, 12 Bit, 1000V Isolation Analog Input Module
1771-ILK	C	Conformally Coated, 8 Dif, 12 Bit, 1kV Iso Analog Input Module
1771-IM		8 Input, 220V/240Vac/DC, Input Module
1771-IMD	B	Input Module, 220Vac, 16 Input
1771-IQ	B	8 Input, 5-30Vdc, Selectable, Input Module
1771-IQ16	B	24Vdc, Isolated, Input Module
1771-IQ16K	B	Conformally Coated, 24Vdc, Isolated, Input Module
1771-IR	C	3-Wire RTD, Input Module
1771-IRK	C	Conformally Coated, 3-Wire RTD, Input Module
1771-IS		72 Input, 5Vdc, Multiplexed, Input Module
1771-IT		8 Input, 12-24Vdc, Fast Response Input Module
1771-IVN	C	32 Input, 10-30Vdc, Low-True, Input Module
1771-IXE	C	8 Input, Thermocouple/mV, Type E/J/K/R/S/T, Input Module
1771-IXEK	C	Conformally Coated, 8 Input, Type E/J/K/R/S/T, Input Module
1771-IXHR	B	8 Input, High Resolution, Type B/E/J/K/R/S/T, Input Module
1771-M1		Stepper Motor Controller Module
1771-M3		Servo Controller Module
1771-NB4S	B	2 Srcg 4-20ma In, 2 4-20ma Out, High Res Isolated Analog Mdl
1771-NB4T	B	2 TC/mV In, 2 4-20ma Out, High Res Isolated Analog Module
1771-NBRC	B	6 RTD In, 2 4-20ma Out, High Resolution Isolated Analog Module
1771-NBSC	B	6 Srcg 4-20ma In, 2 4-20ma Out, High Res Isolated Analog Mdl
1771-NBTC	B	6 TC/mV In, 2 4-20ma Out, High Res Isolated Analog Module
1771-NBV1	B	6 ±10V In, 2 ±10V Out, High Res Isolated Analog Module
1771-NBVC	B	6 ±5V (4-20ma) In, 2 4-20ma Out, High Res Isolated Analog Mdl
1771-NIS	B	8 Sourcing 4-20ma In, High Resolution Isolated Analog Module
1771-NIV	B	8 ±5v (4-20ma) In, High Resolution Isolated Analog Module
1771-NIV1	B	8 ±10v In, High Resolution Isolated Analog Module
1771-NIVR	B	4 ±5v(4-20ma) In, 4 RTD In, High Res Isolated Analog Module

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1771-NIVT	B	4 ±5v(4-20ma) In, 4 TC/mV In, High Res Isolated Analog Module
1771-NOC	B	8 4-20ma Out, High Resolution Isolated Analog Module
1771-NOV	B	8 ±10v Out, High Resolution Isolated Analog Module
1771-NR	B	8 RTD In, High Resolution Isolated Analog Module
1771-NT1	B	8 TC/mV In, High Resolution Isolated Analog Module
1771-NT2	B	8 TC/-5 To +55mV In, High Resolution Isolated Analog Module
1771N- <del>zzzzzzzz</del> *	B	“Build to Order” Analog Module
1771-OAD	B	16 Output, 120Vac, Output Module
1771-OADK	B	Conformally Coated, 16 Output, 120Vac, Output Module
1771-OAN	A	32 Output, 120Vac, Output Module
1771-OB	C	8 Output, 12-24Vdc, Output Module
1771-OBDB	C	16 Output, 10/60Vdc, Output Module
1771-OBDBK	C	Conformally Coated, 16 Output, 10/60Vdc, Output Module
1771-OBDS	B	10-20Vdc, Current Limiting Output Module
1771-OBDSK	B	Conformally Coated, 10-20Vdc, Current Limiting Output Mdl
1771-OBN	B	32 Output, 10-30Vdc, High-True Output Module
1771-OBNK	B	Conformally Coated, 32 Output, 10-30Vdc, High-True Output Mdl
1771-OC	C	8 Output, 48Vdc, Output Module
1771-OD16	A	120Vac, Isolated Output Module
1771-OD16K	A	Conformally Coated, 120Vac, Isolated Output Module
1771-ODD		16 Output, 120Vac, Isolated Output Module
1771-ODDBK		Conformally Coated, 16 Output, 120Vac, Isolated Output Mdl
1771-OEM1	A	Intelligent HW Platform Module
1771-OFE1	B	4 Differential Voltage Out, 12 Bit, 1kV Iso, Analog Output Mdl
1771-OFE1K	B	Conformally Coated, 4 Differential, 12 Bit, 1kV, Analog Out Mdl
1771-OFE2	B	4 Differential, 1kV Isolation, 4-20ma, 12 Bit, Analog Output Mdl
1771-OFE2K	B	Conformally Coated, 4 Dif, 1kV, 4-20ma, Analog Output Mdl
1771-OFE3	B	4 Differential, 1kV Isolation, 0-50ma, 12 Bit, Analog Output Mdl
1771-OG		8 TTL Output, User Selectable High/Low True, Output Module
1771-OGD	B	16 TTL Output, User Selectable High/Low True, Output Module
1771-OJ		Pulse Output Expander module
1771-OM		8 Driver/Source Output, 220/240Vac, Output Module
1771-OMD	B	16 Output, 220Vac, Output Module
1771-OND	B	16 Output, 24Vac, Output Module
1771-OQ	B	8 Output, 24Vdc, Isolated (4 Groups) Output Module
1771-OQ16	B	24Vdc, Isolated Output Module
1771-OQ16K	B	Conformally Coated, 24Vdc, Isolated Output Module
1771-OR		6 Outputs, 220Vac, Isolated Output Module
1771-OVN	B	32 Outputs, 10-30Vdc, Low-True, Output Module
1771-OW		8 NO/NC Selectable Contact Output Module
1771-OW16	B	16 Point (8 NO, 8 Selectable) Isolated Contact Output Module
1771-OW16K	B	Conformally Coated, 16 Point Isolated Contact Output Module
1771-OWK		Conformally Coated, 8 NO/NC Selectable Contact Output Module

\* This is a “Build to Order” product where the final suffix may contain various combinations of numbers and letters.

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1771-OWN		32 Point, Selectable Contact Output Module
1771-OWNA		32 Point (Normally Open), Contact Output Module
1771-OYL		0-24V, Reed Relay Contact Output Module
1771-OZL		0-24V, Reed Relay Contact Output Module
1771-OZLK		Conformally Coated, 0-24V, Reed Relay Contact Output Module
1771-P4R	C	Slot Power Supply, Redundant, 8A, 120Vac
1771-P4RK	C	Conformally Coated, Slot Power Supply, Redundant, 8A, 120Vac
1771-P4S	B	Slot Power Supply, 8A, 120Vac
1771-P4S1	B	Slot Power Supply, 8A, 100Vac
1771-P4SK	B	Conformally Coated, Slot Power Supply, 8A, 120Vac
1771-P5E	B	Slot Power Supply, 8A, 24Vdc
1771-P5EK	B	Conformally Coated, Slot Power Supply, 8A, 24Vdc
1771-P6R	C	Slot Power Supply, Redundant, 8A, 220Vac
1771-P6S	B	Slot Power Supply, 8A, 220Vac
1771-P6S1	B	Slot Power Supply, 8A,220Vac
1771-P7	C	Power Supply, 16A, 120/220Vac
1771-P7K	C	Conformally Coated, Power Supply, 16A, 120/220Vac
1771-PSC		4 Slot Power Supply Chassis
1771-QA		Stepper Motor Positioning Assembly w/1771-OJ & M1
1771-QC		Servo Positioning Assembly, Encoder Feedback w/1771-ES & M3
1771-SDN	B	2-Channel DeviceNet Scanner Module
1771-SIM		8 Point Discrete Input/Output Simulator Module
1771-SN	B	Sub I/O Scanner Module
1771-TCM	C	Temperature Control Module
1771-TCMR	A	RTD Temp Control Module
1771-VHSC	B	Very High Speed Counter Module
1771-VHSCK	B	Conformally Coated, Very High Speed Counter Module
1771-WS	B	Single Vessel, 0-30mv, Weigh Scale Module
1785-BCM	C	PLC-5 Back-Up Communications Module
1785-BEM	B	PLC-5 Backup Communications Expansion Module
1785-CHBM	A	ControlNet 1.5 Hot Backup Memory Cartridge
1785-ENET	A	PLC-5 Ethernet Interface Module
1785-KA		Data Hwy/Data Hwy Plus Interface Module
1785-KA5	B	Communication Module Data Hwy Plus To Data Hwy 485
1785-KA5P	B	Communication Module, Panel Mount DH+ To DH-405
1785-KE	C	Data Hwy Plus RS-232C Interface Module
1785-L11B	D	PLC-5/11 Controller, 8k Word SRAM
1785-L20B	D	PLC-5/20 Controller, 16k Word SRAM
1785-L20BK	D	Conformally Coated, PLC-5/20 Controller, 16k Word SRAM
1785-L20C	D	PLC-5/20C For ControlNet Phase 1.25
1785-L20C15	D	PLC-5/20C For ControlNet Phase 1.5
1785-L20E	D	Ethernet PLC-5/20 Controller, 16k Word SRAM
1785-L26B	D	Protected PLC-5/20 Controller, 16k Word SRAM
1785-L30B	D	PLC-5/30 Controller, 32k Word SRAM
1785-L40B	D	PLC-5/40 Controller, 48k Word SRAM

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<i>Catalogue Number</i>	<i>Series<sup>1</sup></i>	<i>Description</i>
1785-L40BK	D	Conformally Coated, PLC-5/40 Controller, 48k Word SRAM
1785-L40C	D	PLC-5/40C For ControlNet Phase 1.25
1785-L40C15	D	PLC-5/40C For ControlNet Phase 1.5
1785-L40E	D	Ethernet PLC-5/40 Controller, 48k Word SRAM
1785-L40L	D	Extended Local PLC5/40, 48k Word SRAM
1785-L46B	D	Protected PLC-5/40 Controller, 48k Word SRAM
1785-L46C15	E	Protected ControlNet PLC-5/40 Controller, 48k Word
1785-L46L	D	Protected Local PLC5/40, 48k Word SRAM
1785-L60B	D	PLC-5/60 Controller, 64k Word SRAM
1785-L60C	D	PLC-5/60C For ControlNet Phase 1.25
1785-L60C15	D	PLC-5/60C For ControlNet Phase 1.5
1785-L60L	D	Extended Local PLC-5/60 Controller, 64k Word SRAM
1785-L80B	D	PLC-5/80 Controller, 100k Word SRAM
1785-L80BK	D	Conformally Coated, PLC-5/80 Controller, 100k Word SRAM
1785-L80C	D	PLC-5/80C For ControlNet Phase 1.25
1785-L80C15	D	PLC-5/80C For ControlNet Phase 1.5
1785-L80E	D	Ethernet PLC-5/80 Controller, 100k Word SRAM
1785-L86B	D	Protected PLC-5/80 Controller, 100k Word SRAM
1785-M100	A	PLC-5/80 EEPROM Memory Cartridge, 100k
1785-M100K	A	Conformally Coated 5/80 128 KWord EEPROM
1785-ME16	A	PLC-5/11/20 24k EEPROM Cartridge, A/J, B/F, C/C or above
1785-ME16K	A	Conformally Coated PLC-5/11/20 24k EEPROM Cartridge
1785-ME32	A	PLC-5/30 40k EEPROM Cartridge, A/J, B/F, C/C Or above
1785-ME32K	A	Conformally Coated PLC-5/30 40k EEPROM Cartridge
1785-ME64	A	PLC-5/40/60 72k EEPROM Cartridge, A/J, B/F, C/C Or above
1785-ME64K	A	Conformally Coated PLC-5/40/60 72k EEPROM Cartridge
1785-NEX	A	Nexus Communications Module
1785-O5E	A	PLC5 802.3 OSI Interface
1785-PFB	B	ProfiBus Scanner Module
1785-RC	A	Specialized 120Vac Relay Cartridge
1785-TR10B2	A	AUI To Thin Wire Ethernet Transceiver
1785-TR10B5	A	AUI To Thick Wire Ethernet Transceiver
1785-TR10BF	A	AUI To Fiber Optic Ethernet Transceiver
1785-TR10BT	A	AUI To Twisted Pair Ethernet Transceiver
1897-NOV	A	Fast Analog Voltage Output Module
2760-RB	A	Flexible Interface Analog Input Module
6690-DS2	C	DS+/A/S-2Ch Communications Module
D100-DTC	B	Davis Standard DTC
PO-912DV	B	Foxboro DV Module

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