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| <p>1 <b>AVENANT D'ATTESTATION D'EXAMEN DE TYPE VOLONTAIRE</b></p> <p>2 <b>Appareil destiné à être utilisé en atmosphères explosibles (Directive 94/9/CE)</b></p> <p>3 Numéro de l'avenant : <b>LCIE 01 ATEX 6020 X / 09</b></p> <p>4 Appareil<br/>Automates<br/>Type : 1756/1757, 1771/1785, 1794, 1784, 1786 et 1788</p> <p>5 Demandeur : Rockwell Automation Inc.</p> <p>6 Adresse : 1, Allen Bradley Drive<br/>Mayfield Heights, OHIO 44124<br/>USA</p> | <p>1 <b>VOLUNTARY SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE</b></p> <p>2 <b>Equipment intended for use in potentially explosive atmospheres (Directive 94/9/EC)</b></p> <p>3 Supplementary certificate number : <b>LCIE 01 ATEX 6020 X / 09</b></p> <p>4 Equipment<br/>Programmable controllers<br/>Type : 1756/1757, 1771/1785, 1794, 1784, 1786 and 1788</p> <p>5 Applicant : Rockwell Automation Inc.</p> <p>5 Applicant : 1, Allen Bradley Drive<br/>Mayfield Heights, OHIO 44124<br/>USA</p> |
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| <p>15 <b>DESCRIPTION DE L'AVENANT</b></p> <p>Mise à jour normative selon les normes EN 60079-0 (2009) et EN 60079-15 (2010)<br/>Ajout du modèle 1756-A7XT<br/>Suppression des modèles 1756-IA16I, 1756-IA8D, 1756-OA16I, 1756-OA8D, 1756-OW16I, 1756-OX8I, 1756-PA75, 1756-PA75RK, 1756-PB75RK, 1794-AENT, 1794-APBDPV1, 1794-IA16, 1794-IA8, 1794IA8I, 1794-OA16, 1794-OA8, 1794-OA8I, 1794-OM8<br/>Mise à jour de la liste des équipements certifiés (voir tableau)</p> | <p>15 <b>DESCRIPTION OF THE SUPPLEMENTARY CERTIFICATE</b></p> <p>Normative update according to EN 60079-0 (2009) and EN 60079-15 (2010)<br/>Addition of the 1756-A7XT model<br/>Removal of the models 1756-IA16I, 1756-IA8D, 1756-OA16I, 1756-OA8D, 1756-OW16I, 1756-OX8I, 1756-PA75, 1756-PA75RK, 1756-PB75RK, 1794-AENT, 1794-APBDPV1, 1794-IA16, 1794-IA8, 1794IA8I, 1794-OA16, 1794-OA8, 1794-OA8I, 1794-OM8<br/>Update of the certified equipment list (see table)</p> |
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Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1756-A4	CONTROLLOGIX CHASSIS 4 SLOT	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Chassis
1756-A7	CONTROLLOGIX CHASSIS 7 SLOT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-A10	CONTROLLOGIX CHASSIS 10 SLOT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-A13	CONTROLLOGIX CHASSIS 13 SLOT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-A17	CONTROLLOGIX CHASSIS 17 SLOT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-A4LXT	EXTENDED TEMPERATURE CONTROLLOGIX CHASSIS	-25°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-A5XT	EXTENDED TEMPERATURE CONTROLLOGIX 5 SLOT CHASSIS	-25°C / +70°C	II 3 G Ex nA IIC T5 Gc	
1756-A7XT	EXTENDED TEMPERATURE CONTROLLOGIX 7 SLOT CHASSIS	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1756-A7LXT	EXTENDED TEMPERATURE CONTROLLOGIX CHASSIS	-25°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-PAXT	CONTROLLOGIX POWER SUPPLY (120/240V AC INPUT), EXTENDED TEMPERATURE	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	Power Supply
1756-PB72	CONTROLLOGIX POWER SUPPLY (24V DC INPUT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-PB75	CONTROLLOGIX POWER SUPPLY (24V DC INPUT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	

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### 13 ANNEXE

### 13 SCHEDULE

### 14 AVENANT D'ATTESTATION D'EXAMEN DE TYPE

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Liste des équipements certifiés (suite) :

Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1756-PBXT	CONTROLLOGIX EXTENDED TEMPERATURE POWER SUPPLY (24V DC INPUT)	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	Power Supply
1756-PSCA	POWER SUPPLY ADAPTER MODULE	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-PSCA2	REDUNDANT POWER SUPPLY CHASSIS ADAPTER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-L1	LOGIX 5550 AUTOMATION CONTROLLER WITH 160 KBYTE MEMORY	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Controller
1756-L55	LOGIX5555 0.5MBYTE CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-L61	LOGIX 5561 CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-L62	LOGIX 5562 CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-L63	LOGIX 5563 CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-L63XT	EXTENDED TEMPERATURE LOGIX 5563 CONTROLLER	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1756-L71	CONTROLLOGIX 2 MB CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-L72	CONTROLLOGIX 4 MB CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-L73	CONTROLLOGIX 8 MB CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-L74	CONTROLLOGIX 16 MB CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-L75	CONTROLLOGIX 32 MB CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-L76	CONTROLLOGIX 64 MB CONTROLLER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-M1	AUTOMATION CONTROLLER FOR CONTROLLOGIX - MEMORY EXPANSION BOARD 512K BYTE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M2	AUTOMATION CONTROLLER FOR CONTROLLOGIX - MEMORY EXPANSION BOARD 1M BYTE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M3	AUTOMATION CONTROLLER FOR CONTROLLOGIX - MEMORY EXPANSION BOARD 2M BYTE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M12	LOGIX 5555 NON VOLATILE MEMORY 750KB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M13	LOGIX 5555 NON VOLATILE MEMORY 1.5MB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M14	LOGIX 5555 NON VOLATILE MEMORY 3.5MB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	

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Liste des équipements certifiés (suite) :

Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1756-M16	LOGIX 5555 NON VOLATILE MEMORY 7.5MB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Memory
1756-M22	LOGIX 5555 NON VOLATILE MEMORY 750KB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M23	LOGIX 5555 NON VOLATILE MEMORY 1.5MB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-M24	LOGIX 5555 NON VOLATILE MEMORY 3.5MB	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-CNB	CONTROLNET COMMUNICATIONS MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Communication
1756-CNBR	REDUNDANT CONTROLNET COMMUNICATIONS MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-CN2	CONTROLNET COMMUNICATIONS MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-CN2R	REDUNDANT CONTROLNET COMMUNICATIONS MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-CN2RXT	EXTENDED TEMPERATURE REDUNDANT CONTROLNET COMMUNICATIONS MODULE	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1756-DHRIO	CONTROLLOGIX DATAHIGHWAY - REMOTE I/O COMMUNICATIONS MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-DHRIOXT	EXTENDED TEMPERATURE CONTROLLOGIX DATAHIGHWAY - REMOTE I/O COMMUNICATIONS MODULE	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1756-DNB	1756-DEVICENET SCANNER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-ENBT	CONTROLLOGIX ETHERNET/IP 10/100 MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-ENET	ETHERNET COMMUNICATIONS ADAPTER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-EN2F	CONTROLLOGIX HI CAP EIP MOD - FIBRE OPTIC MODULE WITH DDR	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-EN2T	CONTROLLOGIX ETHERNET/IP 10/100 MODULE, ROHS, DDR.	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-EN2TR	REDUNDANT CONTROLLOGIX ETHERNET/IP 10/100 MODULE, ROHS, DDR.	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-EN2TXT	EXTENDED TEMPERATURE CONTROLLOGIX ETHERNET/IP 10/100 MODULE WITH DDR.	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1756-EN3TR	REDUNDANT CONTROLLOGIX ETHERNET/IP 10/100/MOTION MODULE, DDR	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-EWEB	WEB SERVICES 10/100 ETHERNET MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IB16	24 V DC INPUT MODULE (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	Input module
1756-IB16D	10-30 V DC DIAGNOSTIC INPUT (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	
1756-IB16I	10-30 V DC ISOLATED INPUT (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	

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Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1756-IB16ISOE	10-55V DC SEQUENCE OF EVENTS ISOLATED INPUT (16 PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Input module
1756-IB32	10-30V DC 32 BIT INPUT MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IC16	30-60 V DC INPUT (2 X 8 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IF16	ANALOG VOLTAGE & CURRENT INPUT (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IF4FXOF2F	HIGH SPEED ANALOG I/O MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IF6CIS	CURRENT INPUT WITH SOURCE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IF6I	ISOLATED ANALOG VOLT IN ( 6PT )	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IF8	ANALOG VOLTAGE & CURRENT INPUT (8 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IG16	1756 TTL INPUT MODULE (16 PT)	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-IN16	10 TO 30 V AC ISOLATED INPUT MODULE (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	
1756-IR6I	RTD ISOLATED INPUT (6 PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IT6I	THERMOCOUPLE/MV ISOLATED INPUT (6PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IT6I2	THERMOCOUPLE/MILLIVOLT INPUT	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IV16	10 TO 30 V DC SOURCING INPUT (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-IV32	10 TO 30 V DC SOURCING INPUT (32 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OB16D	DIAGNOSTIC DC OUTPUT MODULE (16 PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Output module
1756-OB16E	10-30 V DC ELECTRONICALLY PROTECTED OUTPUT MODULE (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OB16I	24 V DC ISOLATED OUTPUT MODULE (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OB16IS	10-30V DC SCHEDULED OUTPUT MODULE (2 X 8 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OB32	10-31.2V DC OUTPUT MODULE (2 X 16 PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OB8	10-30V DC OUTPUT (2 X 4 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OB8EI	10-30V DC E-FUSED OUTPUT (8 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OC8	30-60V DC OUTPUT (2 X 4 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OF4	VOLTAGE AND CURRENT OUTPUT (4 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	

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Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1756-OF6CI	ISOLATED ANALOG CURRENT OUTPUT (6PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Output module
1756-OF6VI	ISOLATED ANALOG VOLTAGE OUTPUT (6PT)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OF8	VOLTAGE AND CURRENT OUTPUT (8 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OG16	1756-OG16 TTL OUTPUT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-ON8	24 V AC OUTPUT MODULE (8 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OV16E	10 TO 30 V DC ELECTRONICALLY FUSED SINKING OUTPUT (16 PT.)	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-OV32E	ELECTRONICLY FUSED 10-30 VDC OUTPUT MODULE.	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-BATM	LOGIX5000 BATTERY MODULE	0°C / +60°C	II 3 G Ex nA IIC T6 Gc	Accessories
1756-ESMBAT	L7X ENERGY STORAGE MODULE BATTERY	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-ESMCAP	CONTROLLOGIX ENERGY STORAGE MODULE-CAP	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-ESMNRM	L7X ENERGY STORAGE MODULE NON REMOVABLE	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-ESMNSE	CONTROLLOGIX ENERGY STORAGE MODULE NSE	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1756-HSC	HIGH SPEED COUNTER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-PLS	PROGRAMMABLE LIMIT SWITCH	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-RM	SYSTEM REDUNDANCY MODULE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1756-RMXT	EXTENDED TEMPERATURE SYSTEM REDUNDANCY MODULE	-25°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1757-SRM	SYSTEM REDUNDANCY MODULE	0°C / +60°C	II 3 G Ex nA nC IIC T4 Gc	Communication
1771-A1B	4 SLOT I/O CHASSIS	0°C / +60°C	II 3 G Ex nA IIC T6 Gc	Chassis
1771-A2B	8 SLOT I/O CHASSIS	0°C / +60°C	II 3 G Ex nA IIC T6 Gc	
1771-A3B1	12 SLOT I/O CHASSIS	0°C / +60°C	II 3 G Ex nA IIC T6 Gc	
1771-A4B	16 SLOT I/O CHASSIS	0°C / +60°C	II 3 G Ex nA IIC T6 Gc	
1771-P5E	POWER SUPPLY	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	Power supply

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Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1771-ACNR	CONTROLNET REMOTE ADAPTER, REDUNDANT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	Adapter
1771-ACNR15	CONTROLNET REMOTE ADAPTER, REDUNDANT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1771-ASB	CONTROLNET REMOTE IO ADAPTER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1771-IBN	10-30 VDC HIGH TRUE INPUT MODULE, 32 INPUT	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	Input module
1771-IFE	ANALOG MODULE 16 INPUT	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1771-IR	INPUT MODULE, RTD, 6 INPUT	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1771-OBDB	10/60 BDC HD OUTPUT	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	Output module
1771-OBDK	10/60 BDC HD OUTPUT CONFORMALLY COATED	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	
1771-OBDS	10-40VDC HD OUTPUT MODULE, 16 CHANNEL	0°C / +60°C	II 3 G Ex nA IIC T3 Gc	
1771-OFE1	OUTPUT MODULE - VOLTAGE	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1771-OFE2	OUTPUT MODULE - 20 Ma	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1771-OFE3	OUTPUT MODULE - 50 Ma	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1771-CFM	CONFIGURABLE FLOW METER	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Accessories
1784-KTCX	PEER COMMUNICATION LINK INPUT MODULE	0 C to 50 C	II 3 G Ex nA IIC T6 Gc	Communication
1784-KTCX15	PEER COMMUNICATION LINK INPUT MODULE	0 C to 50 C	II 3 G Ex nA IIC T6 Gc	
1784-PCIC	PCI BUS CONTROLNET INTERFACE	0°C / +55°C	II 3 G Ex nA IIC T6 Gc	
1785-ENET	PLC-5 ETHERNET INTERFACE MDDULE	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	Communication
1785-KE	PLC/RS232 INTERFACE MODULE	0°C / +60°C	II 3 G Ex nA nC IIC T5 Gc	
1785-L20C	CONTROLNET PLC5/20,16K MEMORY, 512 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Processor
1785-L20C15	CONTROLNET PLC5/20,16K MEMORY, 512 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	

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1785-L40B	PLC5/40 CONTROLNET, 48K WD MEMORY, 2048 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Processor
1785-L40C	CONTROLNET PLC5/20, 48K MEMORY, 3072 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1785-L40C15	CONTROLNET PLC5/20, 48K MEMORY, 3072 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1785-L40E	ETHERNET PLC5/40, 48K MEMORY, 2048 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1785-L80C15	CONTROLNET PLC5/20 CON, 100K MEMORY, 3072 I/O	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1786-RPA	CONTROLNET REPEATER HUB ADAPTER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	Adapter
1786-RPCD	CONTROLNET HUB REPEATER COPPER	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1786-RPFM	FIBER MODULE (MEDIUM RANGE)	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1786-RPFS	CONTROLNET FIBER-OPTIC HUB ADAPTER (SHORT RANGE)	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1788-CNC	CONTROLNET COMMUNICATIONS CARD	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Communication
1788-CNCR	CONTROLNET COMMUNICATIONS CARD, REDUNDANT	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1788-CNF	CONTROLNET FIBER COMMUNICATIONS CARD	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1788-CNFR	CONTROLNET FIBER COMMUNICATIONS CARD REDUNDANT	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1788-CN2DN	CONTROLNET TO DEVICENET BRIDGE	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	
1794-L33	FLEXLOGIX PROCESSOR 64 K BYTES	0°C / +60°C	II 3 G Ex nA IIC T4 Gc	Controller
1794-L34	FLEXLOGIX PROCESSOR 512 K BYTES	0°C / +60°C	II 3 G Ex nA IIC T5 Gc	
1794-TB2	TERMINAL BASE MODULE CAGE CLAMP (34PT)	-20°C / +55°C	II 3 G Ex nA IIC T6 Gc	Terminal base
1794-TB3	TERMINAL BASE MODULE CAGE CLAMP (52PT)	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3K	TERMINAL BASE MODULE CAGE CLAMP (52PT) CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3S	TERMINAL BASE MODULE SPRING CLAMP (52PT)	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3G	TERMINAL BASE MODULE CAGE CLAMP GND (52PT)	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3GK	TERMINAL BASE MODULE CAGE CLAMP GND (52PT) CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	

**13 ANNEXE (Suite)**
**13 SCHEDULE (Continued)**
**14 AVENANT D'ATTESTATION D'EXAMEN DE TYPE**
**14 SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE**
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Liste des équipements certifiés (suite) :

Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1794-TB3GS	TERMINAL BASE MODULE SPRING CLAMP GND ( 52PT )	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	Terminal base
1794-TB3GSK	TERMINAL BASE MODULE SPRING CLAMP GND ( 52PT ) CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3SK	TERMINAL BASE MODULE SPRING CLAMP (52PT) CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3T	TERMINAL BASE MODULE CAGE CLAMP (52PT) TEMPERATURE INPUT	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3TK	TERMINAL BASE MODULE CAGE CLAMP (52PT) TEMPERATURE INPUT CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3TS	TERMINAL BASE MODULE SPRING CLAMP (52PT) TEMPERATURE INPUT	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TB3TSK	TERMINAL BASE MODULE SPRING CLAMP (52PT) TEMPERATURE INPUT, CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TBN	TERMINAL BASE MODULE NEMA CLAMP GND (20PT)	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-TBNK	TERMINAL BASE MODULE NEMA CLAMP GND (20PT) CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-ACN	24VDC CONTROLNET ADAPTER	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	Adapter
1794-ACN15	CONTROLNET TO FLEX ADAPTER	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ACN15K	CONTROLNET TO FLEX ADAPTER CONFORMALLY COATED	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ACNR	DUAL MEDIA CONTROLNET ADAPTER	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ACNR15	CONTROLNET REDUNDANT MEDIA ADAPTER	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ACNR15K	CONTROLNET REDUNDANT MEDIA ADAPTER CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ACNR15XT	CONTROLNET REDUNDANT MEDIA ADAPTER EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-ADN	DEVICENET ADAPTER	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-ADNK	DEVICENET ADAPTER CONFORMALLY COATED	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-ASB	24 VDC RIO ADAPTER	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ASB2	24 VDC RIO ADAPTER	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-ASBK	24 VDC RIO ADAPTER CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-FLA	FLEXLOGIX FLEXBUS ADAPTER	0°C / +60°C	II 3 G Ex nA IIC T6 Gc	
1794-IA8K	120VAC INPUT (8PT) CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	



**13 ANNEXE (Suite)**
**13 SCHEDULE (Continued)**
**14 AVENANT D'ATTESTATION D'EXAMEN DE TYPE**
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Liste des équipements certifiés (suite) :

Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1794-IB10XOB6	24VDC COMBINATION 10 INPUT, 6 OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T3 Gc	Input module
1794-IB10XOB6XT	24VDC COMBINATION 10 INPUT, 6 OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T3 Gc	
1794-IB8	24VDC 16 CHANNEL SINKING OUTPUT MODULE	0°C / +55°C	II 3 G Ex nA IIC T3 Gc	
1794-IB8S	SENSOR INPUT (8PT)	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IB16	24VDC SINK INPUT, 16 PT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IB16K	24VDC SINK INPUT, 16 PT CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IB16XT	24VDC SINK INPUT, 16 PT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IC16	48Vdc SINK INPUT MODULE (16 PT)	0°C / +55°C	II 3 G Ex nA IIC T3 Gc	
1794-IE4XOE2	ANALOG COMMUNICATION MODULE 12 BIT 4 INPUT/2 OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IE4XOE2XT	ANALOG COMMUNICATION MODULE 12 BIT 4 INPUT/2 OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IE8	ANALOG INPUT (8 PT )	-20°C / +55°C	II 3 G Ex nA IIC T5 Gc	
1794-IE8K	ANALOG INPUT (8 PT ) CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T5 Gc	
1794-IE8XT	ANALOG INPUT (8 PT), EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T5 Gc	
1794-IF2XOF2I	ISOLATED ANALOG COMBINATION (2 INPUT/2 OUTPUT)	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IF2XOF2IXT	ISOLATED ANALOG COMBINATION (2 INPUT/2 OUTPUT) EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IF4I	ISOLATED ANALOG INPUT (4PT )	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IF4IXT	ISOLATED ANALOG INPUT (4PT ), EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IF4ICFXT	ISOLATED ANALOG INPUT , EXTENDED TEMPERATURE, 4 PT	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IJ2	2 CHANNEL FREQUENCY INPUT, 2 DIGITAL OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IJ2K	2 CHANNEL FREQUENCY INPUT, 2 DIGITAL OUTPUT, CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IJ2XT	2 CHANNEL FREQUENCY INPUT, 2 DIGITAL OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IR8	RTD INPUT MODULE (8 PT)	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IRT8	THERMOCOUPLE & RTD MODULE (8 PT)	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IRT8K	THERMOCOUPLE & RTD MODULE, CONFORMALLY COATED (8 PT)	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-IRT8XT	THERMOCOUPLE & RTD MODULE (8 PT), EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	

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**13 SCHEDULE (Continued)**
**14 AVENANT D'ATTESTATION D'EXAMEN DE TYPE**
**14 SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE**
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Liste des équipements certifiés (suite) :

Certified equipment list (continuation) :

Référence catalogue / Catalog reference	Description	Tamb	Marquage / Marking	Fonction / Function
1794-IT8	THERMOCOUPLE INPUT (8 PT)	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	Input module
1794-IT8XT	THERMOCOUPLE INPUT (8 PT), , EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-IV16	FLEX I/O 24VDC(16 PT)	0°C / +55°C	II 3 G Ex nA IIC T3 Gc	
1794-OA8K	8PT 120VAC OUTPUT, CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	Output module
1794-OB8	FLEX I/O 24VDC 16-CHANNEL OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OB8EP	FLEX I/O 24VDC 8 CHANNEL 24A, SHORT PROOF OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OB8EPK	FLEX I/O 24VDC 8 CHANNEL 24A, SHORT PROOF OUTPUT, CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OB8EPXT	FLEX I/O 24VDC 8 CHANNEL 24A, SHORT PROOF OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-OB16	24V DC SOURCE 16-CHANNEL OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OB16P	24V DC SOURCE OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T3 Gc	
1794-OB16PK	24V DC SOURCE OUTPUT MODULE, CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T3 Gc	
1794-OB16PXT	24V DC SOURCE OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T3 Gc	
1794-OC16	16 SOURCE OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OE4	4PT ANALOG OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OE4K	4PT ANALOG OUTPUT CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OE4XT	4PT ANALOG OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-OF4I	4PT ISOLATED ANALOG OUTPUT	-20°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OF4IXT	4PT ISOLATED ANALOG OUTPUT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA IIC T4 Gc	
1794-OV16	FLEX I/O 24VDC 16-CHANNEL	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OV16P	24VDC SINK OUTPUT MODULE	0°C / +55°C	II 3 G Ex nA IIC T4 Gc	
1794-OW8	ISOLATED RELAY OUTPUT MODULE, 8PT	-20°C / +55°C	II 3 G Ex nA nC IIC T5 Gc	
1794-OW8K	ISOLATED RELAY OUTPUT MODULE, 8PT, CONFORMALLY COATED	-20°C / +55°C	II 3 G Ex nA nC IIC T5 Gc	
1794-OW8XT	ISOLATED RELAY OUTPUT MODULE, 8PT, EXTENDED TEMPERATURE	-20°C / +70°C	II 3 G Ex nA nC IIC T5 Gc	

13 ANNEXE (Suite)

14 AVENANT D'ATTESTATION D'EXAMEN DE TYPE

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Les résultats des vérifications et essais figurent dans le rapport confidentiel N° 106905-612164-01.

Paramètres spécifiques du ou des modes de protection concerné(s) :

Inchangés.

Le marquage doit être :

Rockwell Automation Inc. ou marque commerciale

Adresse : ...

Type : ...

Année de fabrication / N° de fabrication

 II 3 G

Ex nA ou nA nC IIC T6 à T3 Gc (selon modèle : voir tableau)

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Quand des batteries sont utilisées, les informations suivantes doivent être indiquées :

- Le type de construction des éléments
- Le nombre d'éléments et la tension nominale
- La capacité assignée avec la durée de décharge correspondante

16 DOCUMENTS DESCRIPTIFS

Dossier de certification n° 1192-K rev. 10 du 27/09/2011.

17 CONDITIONS SPECIALES POUR UNE UTILISATION SÛRE

Gamme de température ambiante d'utilisation : voir tableau.

Tous les automates doivent être placés à l'intérieur d'une enveloppe assurant la protection mécanique et un degré de protection au moins égal à IP54 conformément à la norme EN 60079-15 (2010).

Tous les automates devront être utilisés selon les caractéristiques définies par le constructeur.

18 EXIGENCES ESSENTIELLES DE SECURITE ET DE SANTE

Couvertes par les normes EN 60079-0 (2009) et EN 60079-15 (2010).

19 VERIFICATIONS ET ESSAIS INDIVIDUELS

Essai de rigidité diélectrique selon la norme EN 60079-15 (2010) § 23.2.1.

13 SCHEDULE (Continued)

14 SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE

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The examination and test results are recorded in confidential report N° 106905-612164-01.

Specific parameters of the mode(s) of protection concerned:

Unchanged.


The marking shall be :

Rockwell Automation Inc. or trademark

Address : ...

Type : ...

Year of fabrication / N° of fabrication

 II 3 G

Ex nA or nA nC IIC T6 to T3 Gc (according to model : see table)

LCIE 01 ATEX 6020 X

When batteries are used, the following information shall be marked :

- The type of construction of cells
- Number of cells and nominal voltage
- Rated capacity with the corresponding duration of discharge

16 DESCRIPTIVE DOCUMENTS

Certification file n° 1192-K rev. 10 dated 2011/09/27.

17 SPECIAL CONDITIONS FOR SAFE USE

Ambient operating temperature range: see table.

All PLCs shall be placed into an enclosure which ensures the mechanical protection and a minimum degree of protection IP54 as required by the standard EN 60079-15 (2010).

All PLCs shall be used within their specified ratings defined by the manufacturer.

18 ESSENTIAL HEALTH AND SAFETY REQUIREMENTS

Covered by standards EN 60079-0 (2009) and EN 60079-15 (2010).

19 ROUTINE VERIFICATIONS AND TESTS

Dielectric strength test according to the standard EN 60079-15 (2010), § 23.2.1.

Le responsable de certification ATEX  
ATEX certification manager

