

**List of Certified Modules – Trusted Version 3.4.2
Certificate-No. 968/EZ 143.06/05**




Module Type	Description	Hardware Release Letter	Software Number	Software Release
T8094	Safety Manual	N/A	N/A	Issue 16
552762	PFD Data	N/A	N/A	Issue 4
T8013	SOE & Process Historian	N/A	352260	Build 005
T8017	Peer to Peer	N/A	352280	Build 4
T8019	Process Control	N/A	352290	Build 4
T8030	OPC Server	N/A	352100	Build 016
T8031	Valve Manager	N/A	353540	Build 013
T8082B	IEC 1131 Toolset Suite	N/A	353270	Build 3.46.9
T8110	TMR Processor	J48	352000	Build 100.6
T8110	TMR Processor	J49	352000	Build 100.7(A)
T8110B	TMR Processor	I48	352000	Build 100.6
T8110B	TMR Processor	I49	352000	Build 100.7(A)
T8110C	TMR Processor	I48	352000	Build 100.6
T8110C	TMR Processor	I49	352000	Build 100.7(A)
T8150	Communication Interface	A	352020	Build 103
T8150	Communication Interface	A	352020	Build 105
T8151	Communication Interface	H26	352020	Build 103
T8151	Communication Interface	H27	352020	Build 105
T8151B	Communication Interface	B26	352020	Build 103
T8151B	Communication Interface	B27	352020	Build 105
T8151C	Communication Interface	B26	352020	Build 103
T8151C	Communication Interface	B27	352020	Build 105
T8151B	Communication Interface	F4	353570	Build 103
T8151B	Communication Interface	F5	353570	Build 105
T8151C	Communication Interface	F4	353570	Build 103
T8151C	Communication Interface	F5	353570	Build 105
T8160	TMR Interface	D	N/A	N/A
T8170	Gateway Module - Non Interfering - Reduced temperature specification	A2	353690	Build 02
T8170C	Gateway Module - Non Interfering - Reduced temperature specification	A2	353690	Build 02

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T820X	Power Supply Rack		N/A	N/A
T8220	15Vdc Power Supply Unit, 110 - 220 VAC, Dual Input	A	N/A	N/A
T8225	24Vdc Power Supply Unit, 110 - 220 VAC, Dual Input	A	N/A	N/A
T8300	Expander Chassis	C	N/A	N/A
T8310	Expander Processor	J	N/A	N/A
T8310C	Expander Processor	J	N/A	N/A
T8311	Expander Interface	I	N/A	N/A
T8311C	Expander Interface	I	N/A	N/A
T8314	Fiber TX/RX Unit	A	N/A	N/A
T8314C	Fiber TX/RX Unit	A	N/A	N/A
T8402	Digital Inputs, Dual, 24 VDC	A37	352860	Build 037
T8402	Digital Inputs, Dual, 24 VDC	F37	352740	Build 037
T8402C	Digital Inputs, Dual, 24 VDC	F37	352740	Build 037
T8403	Digital Inputs, Triplicated, 24 VDC	D37	352870	Build 037
T8403	Digital Inputs, Triplicated, 24 VDC	I37	352750	Build 037
T8403C	Digital Inputs, Triplicated, 24 VDC	I37	352750	Build 037
T8423	Digital Inputs, Triplicated, 120VDC	B37	352900	Build 037
T8423	Digital Inputs, Triplicated, 120VDC	J37	352780	Build 037
T8423C	Digital Inputs, Triplicated, 120VDC	J37	352780	Build 037
T8431	Analog Inputs, Triplicated	C37	352910	Build 037
T8431	Analog Inputs, Triplicated	H37	352790	Build 037
T8431C	Analog Inputs, Triplicated	H37	352790	Build 037
T8432	Analog Inputs, Dual	A37	352920	Build 037
T8432	Analog Inputs, Dual	F37	352800	Build 037
T8432C	Analog Inputs, Dual	F37	352800	Build 037
T8433	Analog Inputs, Triplicated, isolated	C37	353120	Build 037
T8433C	Analog Inputs, Triplicated, isolated	C37	353120	Build 037
T8444	Pulse Generator, Triplicated, 24VDC	D37	352720	Build 037
T8448	Zone Interface' Triplicated, 24VDC	C37	353190	Build 037
T8448C	Zone Interface' Triplicated, 24VDC	C37	353190	Build 037
T8449	Valve Monitor, Triplicated, 24VDC	B37	352960	Build 037
T8449C	Valve Monitor, Triplicated, 24VDC	B37	352960	Build 037

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Certificate-No. 968/EZ 143.06/05

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T8451	Digital Outputs, Triplicated 24 VDC	D37	352930	Build 037
T8451	Digital Outputs, Triplicated 24 VDC	G37	352810	Build 037
T8451	Digital Outputs, Triplicated 24 VDC	K37	353100	Build 037
T8451C	Digital Outputs, Triplicated 24 VDC	K37	353100	Build 037
T8461	Digital Outputs, Triplicated 48VDC	B37	352940	Build 037
T8461	Digital Outputs, Triplicated 48VDC	H37	352820	Build 037
T8461	Digital Outputs, Triplicated 48VDC	I37	353110	Build 037
T8461C	Digital Outputs, Triplicated 48VDC	I37	353110	Build 037
T8471	Digital Outputs, Triplicated 120VDC	B37	352950	Build 037.2
T8471	Digital Outputs, Triplicated 120VDC	K38	352830	Build 037.2
T8471C	Digital Outputs, Triplicated 120VDC	K38	352830	Build 037
T8472	Digital Outputs, Quad 120VAC	B17	353430	Build 017
T8472C	Digital Outputs, Quad 120VAC	B17	353430	Build 017
T8480	Analog Output, Triplicated 4-20 mA	G45	353280	Build 045
T8480C	Analog Output, Triplicated 4-20 mA	G45	353280	Build 045

	Manufacturer	Test Institute	Certifier
Signature	 Creech	 Kemp	 Hübner
Date	21.12.2005	21.12.2005	21.12.2005