

**List of Certified Modules - Trusted Version 3.5.1**  
**Certificate-No. 968/EZ 143.08/09**

Module Type	Description	Hardware Release Letter	Software Number	Software Release
T8094	Safety Manual	N/A	N/A	Issue 21
552762	PFD Data	N/A	N/A	Issue 9
T8013	SOE & Process Historian	C6	352260	Build 6
T8017	Peer to Peer	C5	352280	Build 102
T8019	Process Control	B4	352290	Build 4
T8030S	OPC Server	A4	352100	Build 107
T8030X	OPC Server	D21	352100	Build 16.5
T8031	Valve Manager	N/A	353540	Build 013
T8082D	IEC 1131 Toolset Suite, Hard Drive Key	A11	353270	Build 111
T8082P	IEC 1131 Toolset Suite, Parallel Key	A11	353270	Build 111
T8082U	IEC 1131 Toolset Suite, USB Key	A11	353270	Build 111
T8100	Controller Chassis	I	N/A	N/A
T8110	TMR Processor	L51 L54, M54	352000	Build 122 Build 125
T8110B	TMR Processor	K51, L51 L54, M54	352000	Build 122 Build 125
T8110C	TMR Processor	K51, L51 L54, M54	352000	Build 122 Build 125
T8150	Communication Interface	A30 A31	352020	Build 121 Build 122
T8151	Communication Interface	H30 H31	352020	Build 121 Build 122
T8151B	Communication Interface	B30 B31	352020	Build 121 Build 122
T8151C	Communication Interface	B30 B31	352020	Build 121 Build 122
T8151B	Communication Interface	G8, H8 H9	353570	Build 121 Build 122
T8151C	Communication Interface	G8, H8 H9	353570	Build 121 Build 122
T8160	TMR Interface	E	N/A	N/A
T8170	Gateway Module	B2	353690	Build 02
T8170C	Gateway Module	B2	353690	Build 02

**List of Certified Modules - Trusted Version 3.5.1**  
**Certificate-No. 968/EZ 143.08/09**




Module Type	Description	Hardware Release Letter	Software Number	Software Release
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
T8230	Power Shelf	A	N/A	N/A
T8231	24V Power Pack	A	N/A	N/A
T8232	28Vdc Power Pack	A	N/A	N/A
T8240	Power Shelf	A	N/A	N/A
T8300	Expander Chassis	D	N/A	N/A
T8310	Expander Processor	M, N	N/A	N/A
T8310C	Expander Processor	M, N	N/A	N/A
T8311	Expander Interface	L, M, N, O	N/A	N/A
T8311C	Expander Interface	L, M, N, O	N/A	N/A
T8314	Fiber TX/RX Unit	C	N/A	N/A
T8314C	Fiber TX/RX Unit	C	N/A	N/A

**List of Certified Modules - Trusted Version 3.5.1**  
**Certificate-No. 968/EZ 143.08/09**

Module Type	Description	Hardware Release Letter	Software Number	Software Release
T8402	Digital Inputs, Dual, 24 VDC	A38	352860	Build 130
T8402	Digital Inputs, Dual, 24 VDC	F39	352740	Build 131
T8402C	Digital Inputs, Dual, 24 VDC	F39	352740	Build 131
T8403	Digital Inputs, Triplicated, 24 VDC	D38	352870	Build 130
T8403	Digital Inputs, Triplicated, 24 VDC	I39	352750	Build 131
T8403C	Digital Inputs, Triplicated, 24 VDC	I39	352750	Build 131
T8423	Digital Inputs, Triplicated, 120VDC	B38	352900	Build 130
T8423	Digital Inputs, Triplicated, 120VDC	J39	352780	Build 131
T8423C	Digital Inputs, Triplicated, 120VDC	J39	352780	Build 131
T8424	Digital Inputs, Triplicated, 120VAC	H40	353740	Build 131
T8424C	Digital Inputs, Triplicated, 120VAC	H40	353740	Build 131
T8431	Analog Inputs, Triplicated	C40	352910	Build 132
T8431	Analog Inputs, Triplicated	H39 H40	352790	Build 131 Build 132
T8431C	Analog Inputs, Triplicated	H39 H40	352790	Build 131 Build 132
T8432	Analog Inputs, Dual	A38	352920	Build 130
T8432	Analog Inputs, Dual	F39	352800	Build 131
T8432C	Analog Inputs, Dual	F39	352800	Build 131
T8433	Analog Inputs, Triplicated, isolated	D39	353120	Build 131
T8433C	Analog Inputs, Triplicated, isolated	D39	353120	Build 131
T8442	Speed Monitor Module	E2	353650	Build 133
T8442C	Speed Monitor Module	E2	353650	Build 133
T8442	Speed Monitor Module	F2	354060	Build 133
T8442C	Speed Monitor Module	F2	354060	Build 133
T8444	Pulse Generator, Triplicated, 24VDC	D40	352720	Build 131
T8448	Zone Interface' Triplicated, 24VDC	C39	353190	Build 131
T8448C	Zone Interface' Triplicated, 24VDC	C39	353190	Build 131
T8448	Zone Interface' Triplicated, 24VDC	E39	353840	Build 131
T8448C	Zone Interface' Triplicated, 24VDC	E39	353840	Build 131
T8449	Valve Monitor, Triplicated, 24VDC	B40	352960	Build 134
T8449C	Valve Monitor, Triplicated, 24VDC	B40	352960	Build 134
T8449	Valve Monitor, Triplicated, 24VDC	D40	353850	Build 134
T8449C	Valve Monitor, Triplicated, 24VDC	D40	353850	Build 134

**List of Certified Modules - Trusted Version 3.5.1**  
**Certificate-No. 968/EZ 143.08/09**

Module Type	Description	Hardware Release Letter	Software Number	Software Release
T8451	Digital Outputs, Triplicated 24 VDC	D39	352930	Build 131
T8451	Digital Outputs, Triplicated 24 VDC	G39	352810	Build 131
T8451	Digital Outputs, Triplicated 24 VDC	K39	353100	Build 131
T8451C	Digital Outputs, Triplicated 24 VDC	K39	353100	Build 131
T8451	Digital Outputs, Triplicated 24 VDC	M39	353820	Build 131
T8451C	Digital Outputs, Triplicated 24 VDC	M39	353820	Build 131
T8461	Digital Outputs, Triplicated 48VDC	B40	352940	Build 133
T8461	Digital Outputs, Triplicated 48VDC	H40	352820	Build 133
T8461C	Digital Outputs, Triplicated 48VDC	H40	352820	Build 133
T8461	Digital Outputs, Triplicated 48VDC	L40	353830	Build 133
T8461C	Digital Outputs, Triplicated 48VDC	L40	353830	Build 133
T8471	Digital Outputs, Triplicated 120VDC	B39	352950	Build 130
T8471	Digital Outputs, Triplicated 120VDC	K39	352830	Build 130
T8471C	Digital Outputs, Triplicated 120VDC	K39	352830	Build 130
T8472	Digital Outputs, Quad 120VAC	D24	353430	Build 137
T8472	Digital Outputs, Quad 120VAC	E24	353990	Build 137
T8472C	Digital Outputs, Quad 120VAC	D24	353430	Build 137
T8472C	Digital Outputs, Quad 120VAC	E24	353990	Build 137
T8480	Analog Output, Triplicated 4-20 mA	H50	353280	Build 113
T8480C	Analog Output, Triplicated 4-20 mA	H50	353280	Build 113
T8480	Analog Output, Triplicated 4-20 mA	I49, J49 J51	354000	Build 110 Build 114
T8480C	Analog Output, Triplicated 4-20 mA	I49, J49 J51	354000	Build 110 Build 114

	Manufacturer	Test Institute	Certifier
<b>Signature</b>	 G. Creech	 K. Kemp	 H. Gall
<b>Date</b>	2009-11-05	2009-11-06	2009-11-06