



### List of Certified Modules – Trusted Version 3.2

| Module Type | Description  | Hardware release Letter | Software Number | Software Release Label |
|-------------|--|-------------------------|-----------------|------------------------|
| T8013       | SOE & Process Historian                            | N/A                     | 352260          | Build 4                |
| T8017       | Peer to Peer                                       | N/A                     | 352280          | Build 4                |
| T8019       | Process Control                                    | N/A                     | 352290          | Build 4                |
| T8030       | OPC Server   | N/A                     | 352100          | Build 7                |
| T8082B      | IEC 1131 Toolset Suite                             | N/A                     | 352270          | Build 4                |
| T8110       | TMR Processor                                      | J                       | 352000          | Build 32               |
| T8110B      | TMR Processor                                      | H                       | 352000          | Build 32               |
| T8150       | Communication Interface                            | A                       | 352020          | Build 18               |
| T8151       | Communication Interface                            | G                       | 352020          | Build 18               |
| T8151B      | Communication Interface                            | B                       | 352020          | Build 18               |
| T8160       | TMR Interface                                      | B                       |                 |                        |
| 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                                 | I                       | N/A             | N/A                    |
| T8311       | Expander Interface                                 | H                       | N/A             | N/A                    |
| T8314       | Fiber TX/RX Unit                                   | A                       | N/A             | N/A                    |
| T8402       | Digital Inputs, Dual, 24 VDC                       | A                       | 352860          | Build 033              |
| T8402       | Digital Inputs, Dual, 24 VDC                       | F                       | 352740          | Build 033              |
| T8403       | Digital Inputs, Triplicated, 24 VDC                | D                       | 352870          | Build 033              |
| T8403       | Digital Inputs, Triplicated, 24 VDC                | I                       | 352750          | Build 033              |
| T8423       | Digital Inputs, Triplicated, 120VDC                | B                       | 352900          | Build 033              |
| T8423       | Digital Inputs, Triplicated, 120VDC                | J                       | 352780          | Build 033              |
| T8431       | Analog Inputs, Triplicated                         | C                       | 352910          | Build 033              |
| T8431       | Analog Inputs, Triplicated                         | H                       | 352790          | Build 033              |
| T8432       | Analog Inputs, Dual                                | A                       | 352920          | Build 033              |
| T8432       | Analog Inputs, Dual                                | F                       | 352800          | Build 033              |
| T8433       | Analog Inputs, Triplicated, isolated               | B                       | 353120          | Build 033              |
| T8444       | Pulse Generator, Triplicated, 24VDC                | D                       | 352720          | Build 033              |
| T8448       | Zone Interface' Triplicated, 24VDC                 | C                       | 353190          | Build 033              |
| T8449       | Valve Monitor, Triplicated, 24VDC                  | B                       | 352960          | Build 033              |
| T8451       | Digital Outputs, Triplicated 24 VDC                | D                       | 352930          | Build 033              |
| T8451       | Digital Outputs, Triplicated 24 VDC                | G                       | 352810          | Build 033              |
| T8451       | Digital Outputs, Triplicated 24 VDC                | K                       | 353100          | Build 033              |
| T8461       | Digital Outputs, Triplicated 48VDC                 | B                       | 352940          | Build 033              |
| T8461       | Digital Outputs, Triplicated 48VDC                 | H                       | 352820          | Build 033              |

|           |                                     |      |        |           |
|-----------|-------------------------------------|------|--------|-----------|
| T8461     | Digital Outputs, Triplicated 48VDC  | I    | 353110 | Build 033 |
| T8471     | Digital Outputs, Triplicated 120VDC | REV2 | 352950 | Build 033 |
| T8471     | Digital Outputs, Triplicated 120VDC | J    | 352830 | Build 033 |
| T8480     | Analog Output, Triplicated 4-20 mA  | G    | 353280 | Build 041 |
| T7401     | Digital Input,, 24 VDC              |      | N/A    | N/A       |
| T7402     | Digital Input, 48 VDC               |      | N/A    | N/A       |
| T7404     | Digital Input, 110 VAC              |      | N/A    | N/A       |
| T7408     | Digital Input, 120 VDC              |      | N/A    | N/A       |
| T7411     | Monitored Input,, 24 VDC            |      | N/A    | N/A       |
| T7411F    | Monitored Input, 24 VDC             |      | N/A    | N/A       |
| T7418F    | Monitored Input, 120 VDC            |      | N/A    | N/A       |
| T7419     | Fire Detector Input                 |      | N/A    | N/A       |
| T7420A    | Analog Input , standard             |      | N/A    | N/A       |
| T7420AF   | Analog Input, fast response         |      | N/A    | N/A       |
| T7431A    | Analog Input, thermocouple          |      | N/A    | N/A       |
| T7461A    | Guarded Digital Output, 24 VDC      |      | N/A    | N/A       |
| T7485 L/H | Guarded Digital Output, 120 VAC     |      | N/A    | N/A       |
| T7481     | Monitored Guarded Output, 24 VDC    |      | N/A    | N/A       |
| T7484     | Monitored Guarded Output, 110 VAC   |      | N/A    | N/A       |
| T7488     | Monitored Guarded Output, 120 VDC   |      | N/A    | N/A       |
| T7441A    | Digital Output, 24 VDC              |      | N/A    | N/A       |
| T7444     | Digital Output, 110 VAC             |      | N/A    | N/A       |
| T7446L/H  | Digital Output, relay               |      | N/A    | N/A       |
| T7454     | Digital Output, 110 VAC, isolated   |      | N/A    | N/A       |
| T7464     | Digital Output, 110 VAC, guarded    |      | N/A    | N/A       |
| T7470A    | Output, Analog                      |      | N/A    | N/A       |
| T7480A    | Output, Analog, guarded             |      | N/A    | N/A       |
| T7491     | Input and Output Multiplexor        |      | N/A    | N/A       |

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|           | <b>ICS Triplex Technology Ltd</b>   | <b>TÜV Rheinland/Berlin-<br/>Brandenburg</b>   |
| Signature |  |  |
| Date      | 14-1-2003   | 2003-01-14   |