

Trident Version 1.2 Approved Components List

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The following components have been approved by TÜV Rheinland for use in Trident 1.2 systems.

Module Name	Model	FPGA Revision	Firmware Revision
Main Processor (MP)	3101	04	Build 167
Communications Module (CM)	3201	N/A	Build 167
Discrete Input, 24VDC, 32 points (DI)	3301	09, 08	Build 167
Discrete Output, 24VDC, 16 points (DO)	3401	09, 04	Build 167
Analog Input, 24VDC, 32 points, 0-5V	3351	09, 04	Build 167
Relay Output (Solid state), 24VDC, 32 points (RO)	3451	09, 01	Build 167
Pulse Input, 6 points (PI)	3381	0B, 0F	Build 167
Analog Output, 4-20 mA, 4 points (AO)	3481	0C, 24	Build 167
Analog Output, 4-20 mA (2 points), 4-40 mA (2 points) (AO)	3482	0C, 24	Build 167
TS1131 Workbench, CEM Editor, Workbench Demo (Windows NT 4, SP5 or later; Windows 2000, SP2 or later)	N/A	N/A	3.1.2, 3.1.3, 4.0
Main Processor (MP) Baseplate	2101	N/A	N/A
Communications Module (CM) Baseplate	2201	N/A	N/A
Discrete Input (DI) Baseplate	2301	N/A	N/A
Discrete Output (DO) Baseplate (Direct Terminal)	2401	N/A	N/A
Discrete Output (DO) Baseplate (Current Limited)	2402	N/A	N/A
Analog Input (AI) Baseplate	2351	N/A	N/A
Analog Input (AI) External Termination Panel & Baseplate	2352	N/A	N/A
Relay Output (RO) Baseplate	2451	N/A	N/A
Pulse Input (PI) Baseplate	2381	N/A	N/A
Analog Output (AO) Baseplate	2481	N/A	N/A
I/O Extender Module Kit (without termination)	2281	N/A	N/A
I/O Extender Module Kit for I/O Baseplate (with termination)	2291	N/A	N/A
I/O Extender Module Kit for MP Baseplate (with termination)	2292	N/A	N/A