PPC900
Device number key

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Group		Automation Panel		Panel version	CPU board	RAM	CFast slot	Slide-In compact	IF option 1	IF option 2	Bus extension	Operating system	Real time operating syste		Version (000 = standard)		
PPC900	5	Z													-	0	0	0
Automation Panel cabinet mounted 10.4" (640x480), single-touch RES (5AP1120.1043-000)			3	C	0													
Automation Panel cabinet mounted 10.4" (640x480), single-touch RES, 22 function keys (5AP1180.1043-000)			3	D	0													
Automation Panel cabinet mounted 10.4" (640x480), single-touch RES, 38 function keys and 20 system keys (5AP1181.1043-000)			3	E	0													
Automation Panel cabinet mounted 10.4" (640x480), single-touch RES, 44 function keys and 20 system keys (5AP1182.1043-000)			3	F	0													
Automation Panel cabinet mounted 10.4" (640x480), single-touch RES, RFID (5AP1125.1043-I00)			3	A	I													
Automation Panel cabinet mounted 12.4" (800x600), single-touch RES (5AP1120.1214-000)			4	A	0													
Automation Panel cabinet mounted 10.4" (800x600), single-touch RES, RFID (5AP1125.1044-I00)			4	A	I													
Automation Panel cabinet mounted 12.1" (1024x768), single-touch RES (5AP923.1215-00)			5	A	0													
Automation Panel cabinet mounted 15.0" (1024x768), single-touch RES (5AP923.1505-00)			5	B	0													
Automation Panel cabinet mounted 15.0" (1024x768), single-touch RES (5AP1120.1505-000)			5	C	0													
Automation Panel cabinet mounted 15.0" (1024x768), single-touch RES, mit Tasten (5AP1180.1505-000)			5	D	0													
Automation Panel cabinet mounted 15.0" (1024x768), single-touch RES, 32 function keys and 92 system keys (5AP1181.1505-000)			5	E	0													
Automation Panel cabinet mounted 15.0" (1024x768), single-touch RES, RFID (5AP1125.1505-I00)			5	A	I													
Automation Panel cabinet mounted 12.1" (1024x768), single-touch RES (5AP923.1215-I00)			5	B	I													
Automation Panel cabinet mounted 15.0" (1024x768), single-touch RES (5AP923.1505-I00)			5	C	I													
Automation Panel cabinet mounted 19.0" (1280x1024), single-touch RES (5AP923.1906-00)			6	A	0													
Automation Panel cabinet mounted 19.0" (1280x1024), single-touch RES (5AP1120.1906-000)			6	B	0													
Automation Panel cabinet mounted 15,6" (1366x768), multi-touch PCT (5AP933.156B-00)			B	A	0													
Automation Panel cabinet mounted 18,5" (1366x768), multi-touch PCT (5AP933.185B-00)			B	B	0													
Automation Panel cabinet mounted 15,6" (1366x768), single-touch RES (5AP1120.156B-000)			B	C	0													
Automation Panel cabinet mounted 21,5" (1920x1080), multi-touch PCT (5AP933.215C-00)			C	A	0													
Automation Panel cabinet mounted 24,0" (1920x1080), multi-touch PCT (5AP933.240C-00)			C	B	0													
Automation Panel cabinet mounted 18,5" (1920 x 1080), multi-touch PCT (5AP1130.185C-000)			C	C	0													
Automation Panel cabinet mounted 15,6" (1920 x 1080), multi-touch PCT (5AP1130.156C-000)			C	D	0													
Standard					0													
Full customized (incl. mylar versions type "I")					C													
Mylar version					F													
Industry specific					I													
Intel Celeron 1047UE, 1.4 GHz, Dual-Core, without fan (5PC901.TS77-10 & 5PC911.SX00-01)						1												
Intel Celeron 1020E, 2.2 GHz, Dual-Core, without fan (5PC901.TS77-09 & 5PC911.SX00-01)						2												
Intel Celeron 827E, 1.4 GHz, Single-Core, without fan (5PC901.TS77-08 & 5PC911.SX00-01)						3												
Intel Celeron 847E, 1.1 GHz, Dual-Core, without fan (5PC901.TS77-07 & 5PC911.SX00-01)						4												
Intel Core i3-3217UE, 1.6 GHz, Dual Core, without fan (5PC901.TS77-06 & 5PC911.SX00-01)						5												
Intel Core i3-3120ME, 2.4 GHz, Dual Core, without fan (5PC901.TS77-05 & 5PC911.SX00-01)						6												
Intel Core i5-3610ME, 2.7 GHz, Dual-Core, without fan (5PC901.TS77-04 & 5PC911.SX00-01)						7												
Intel Core i7-3517UE, 1.7 GHz, Dual-Core, without fan (5PC901.TS77-03 & 5PC911.SX00-01)						8												
Intel Core i7-3612QE, 2.1 GHz, Quad-Core, without fan (5PC901.TS77-01 & 5PC911.SX00-01)						A												
Intel Core i7-3615QE, 2.3 GHz, Quad-Core, with fan (5PC901.TS77-00 & 5PC911.SX00-00)						E												
Intel Core i7-3612QE, 2.1 GHz, Quad-Core, with fan (5PC901.TS77-01 & 5PC911.SX00-00)						F												
Intel Core i7-3517UE, 1.7 GHz, Dual-Core, with fan (5PC901.TS77-03 & 5PC911.SX00-00)						H												
Intel Core i5-3610ME, 2.7 GHz, Dual-Core, with fan (5PC901.TS77-04 & 5PC911.SX00-00)						I												
Intel Core i3-3120ME, 2.4 GHz, Dual Core, with fan (5PC901.TS77-05 & 5PC911.SX00-00)						J												
Intel Core i3-3217UE, 1.6 GHz, Dual Core, with fan (5PC901.TS77-06 & 5PC911.SX00-00)						K												
Intel Celeron 847E, 1.1 GHz, Dual-Core, with fan (5PC901.TS77-07 & 5PC911.SX00-00)						L												
Intel Celeron 827E, 1.4 GHz, Single-Core, with fan (5PC901.TS77-08 & 5PC911.SX00-00)						M												
Intel Celeron 1020E, 2.2 GHz, Dual-Core, with fan (5PC901.TS77-09 & 5PC911.SX00-00)						N												
Intel Celeron 1047UE, 1.4 GHz, Dual-Core, with fan (5PC901.TS77-10 & 5PC911.SX00-00)						P												
DDR3, 1 GB (single channel) (5MMDDR.1024-03)							0											
DDR3, 2 GB (single channel) (5MMDDR.2048-03)							1											
DDR3, 4 GB (single channel) (5MMDDR.4096-03)							2											
DDR3, 8 GB (single channel) (5MMDDR.8192-03)							3											
DDR3, 16 GB (dual channel) (2x5MMDDR.8192-03)							4											
DDR3, 2 GB (dual channel) (2x5MMDDR.1024-03)							7											
DDR3, 4 GB (dual channel) (2x5MMDDR.2048-03)							8											
DDR3, 8 GB (dual channel) (2x5MMDDR.4096-03)							9											
Empty								0										
CFast 2 GB SLC (5CFAST.2048-00)								1										
CFast 4 GB SLC (5CFAST.4096-00)								2										
CFast 8 GB SLC (5CFAST.8192-00)								3										
CFast 16 GB SLC (5CFAST.016G-00)								4										
CFast 32 GB SLC (5CFAST.032G-00)								5										
CFast 32GB MLC (5CFAST.032G-10)								A										
CFast 64GB MLC (5CFAST.064G-10)								B										
CFast 128GB MLC (5CFAST.128G-10)								C										
CFast 256GB MLC (5CFAST.256G-10)								D										
Empty									0									
HDD 500 GB (5AC901.CHDD-01)									1									
SSD 60 GB MLC (5AC901.CSSD-03)									2									
SSD 128 GB MLC (5AC901.CSSD-04)									3									
SSD 256 GB MLC (5AC901.CSSD-05)									4									
SSD 512GB MLC (5AC901.CSSD-06)									5									
Empty										0								
RS232/422/485 (5AC901.I485-00)										1								
CAN 82527 (5AC901.ICAN-00)										2								
Audio interface (5AC901.IHDA-00)										3								
Ready Relay (5AC901.IRDY-00)										4								
UPS interface 4.5 Ah (5AC901.IUPS-00)										5								
UPS interface 2.2 Ah (5AC901.IUPS-01)										6								
System IO (5AC901.ISIO-00)										8								
CAN SJA1000 (5AC901.ICAN-01)										A								
Empty											0							
RS232/422/485 (5AC901.I485-00)											1							
CAN 82527 (5AC901.ICAN-00)											2							
SRAM (5AC901.ISRM-00)											3							
Ready Relay (5AC901.IRDY-00)											4							
Powerlink, SRAM (5AC901.IPLK-00)											7							
System IO (5AC901.ISIO-00)											8							
Ethernet (5AC901.IETH-00)											9							
CAN SJA1000 (5AC901.ICAN-01)											A							
Empty												0						
1 PCI, 1 slide-In (5AC902.BX01-00 & fan if necessary (5AC902.FA0X-00))												1						
1 PCIe, 1 slide-In (5AC902.BX01-01 & fan if necessary (5AC902.FA0X-00))												2						
2 PCI, 1 slide-In (5AC902.BX02-00 & fan if necessary (5AC902.FA0X-00))												3						
1 PCI, 1 PCIe, slide-In (5AC902.BX02-01 & fan if necessary (5AC902.FA0X-00))												4						
2 PCIe, slide-In (5AC902.BX02-02 & fan if necessary (5AC902.FA0X-00))												5						
Without													0					
Microsoft OEM Windows Embedded Standard 7 32-Bit, Service Pack 1, English (pre-installed) (5SWWI7.1541-ENG)													1					
Microsoft OEM Windows Embedded Standard 7 64-Bit, Service Pack 1, English (pre-installed) (5SWWI7.1641-ENG)													2					
Microsoft OEM Windows Embedded Premium 7 32-Bit, Service Pack 1, Multilanguage (pre-installed) (5SWWI7.1741-MUL)													3					
Microsoft OEM Windows Embedded Premium 7 64-Bit, Service Pack 1, Multilanguage (pre-installed) (5SWWI7.1841-MUL)													4					
Microsoft OEM Windows 7 Professional 32-Bit, Service Pack 1, English (enclosed) (5SWWI7.1100-ENG)													5					
Microsoft OEM Windows 7 Professional 64-Bit, Service Pack 1, English (enclosed) (5SWWI7.1200-ENG)													6					
Microsoft OEM Windows 7 Ultimate 32-Bit, Service Pack 1, Multilanguage (enclosed) (5SWWI7.1300-MUL)													7					
Microsoft OEM Windows 7 Ultimate 64-Bit, Service Pack 1, Multilanguage (enclosed) (5SWWI7.1400-MUL)													8					
Microsoft OEM Windows Embedded Standard 2009, English (pre-installed) (5SWWXP.0741-ENG)													9					
Microsoft OEM Windows 8.1 Industry Professional 32-Bit (pre-installed) (5SWWI8.0341-MUL)													B					
Microsoft OEM Windows 8.1 Industry Professional 64-Bit (pre-installed) (5SWWI8.0441-MUL)													C					
Windows 10 IoT Enterprise 2015 LTSB, 64-Bit (pre-installed) (5SWW10.0241-MUL)													E					
B&R Linux 8 32-Bit (pre-installed) (5SWLIN.0541-MUL)													F					
B&R Linux 8 64-Bit (pre-installed) (5SWLIN.0641-MUL)													G					
B&R Linux 9 64-Bit (pre-installed) (5SWLIN.0741-MUL)													K					
Windows 10 IoT Enterprise 2016 LTSB Value, 64-Bit (pre-installed) (5SWW10.0641-MUL)													L					
Windows 10 IoT Enterprise 2016 LTSB High End, 64-Bit (pre-installed) (5SWW10.0741-MUL)													M					
Without														0				
Automation Runtime Windows TG license (from AS4.1, MSD) (TG is plugged on interface USB 1) (1TG4600.10-5 & 0TG1000.01)														1				
Automation Runtime Embedded TG license (from AS4.1, MSD) (TG is plugged on interface USB 1) (1TG4601.06-5 & 0TG1000.01)														2				
Automation Runtime Embedded Terminal TG license (from AS4.1, MSD) (TG is plugged on interface USB 1) (1TG4601.06-T & 0TG1000.01)														3				
Automation Runtime for Windows (< AS 4.1) (1A4600.10-5)														4				
Automation Runtime Embedded (< AS 4.1) (1A4601.06-5)														5				
Automation Runtime Windows TG license (from AS4.1, HID) (TG is plugged on interface USB 1) (1TG4600.10-5 & 0TG1000.02)														6				
Automation Runtime Embedded TG license (from AS4.1, HID) (TG is plugged on interface USB 1) (1TG4601.06-5 & 0TG1000.02)														7				
Automation Runtime Embedded Terminal TG lizenz (from AS4.1, HID) (TG is plugged on interface USB 1) (1TG4601.06-T & 0TG1000.02)														8				
Automation Runtime Simulation TG license (MSD) (TG is plugged on interface USB 1) (1TG4600.00 & 0TG1000.01)														9				
Automation Runtime Simulation TG license (HID) (TG is plugged on interface USB 1) (1TG4600.00 & 0TG1000.02)														A				

PERFECTION IN AUTOMATION
A MEMBER OF THE ABB GROUP