

## Measured Components of PN-Rea V8.0 (ID23)

Component		Type	MLFB	Version
IO controller	S7-300	IM 151-8 PN/DP CPU	6ES7 151-8 AB01-0AB0	V 3.2
		CPU 314C-2 PN/DP	6ES7 314-6EH04-0AB0	V 3.3
		CPU 315-2DP	6ES7 315-2AH14-0AB0	V 2.6
		CP 343-1	6GK7 343-1EX30-0XE0	V 3.0
		CP343-1Adv.	6GK7 343-1GX30-0XE0	V 1.2
		CPU 317-2PN/DP	6ES7 317-2EK14-0AB0	V 3.2
		CPU 319-3PN/DP	6ES7 318-3EL01-0AB0	V 3.2
	S7-400	CPU 414-2DP	6ES7 414-2XK05-0AB0	V 5.3
		CP 443-1 Adv.	6GK7 443-1GX20-0XE0	V 2.1
		CPU 414-3PN/DP (receiving CPU)	6ES7 414-3EM05-0AB0	V 5.3
		CPU 414-3PN/DP	6ES7 414-3EM06-0AB0	V 6.0
		CPU 416-3PN/DP	6ES7 416-3ER05-0AB0	V 5.3
	WinAC systems	Panel PC 477C + IE with WinAC RTX 2010	6AV7 883-...	with Celeron2Core (1.2GHz) 2GB RAM CF Card 4 GByte Windows embedded 2009 WinCC flex 2008 SP2
		Panel PC 677C + IE IE with WinAC RTX 2010	6AV789.-.....-....	with Corei7 (2.53GHz) 2GB RAM 250GB HD XP Professional
		+ CP 1616	GK1 161-6AA01 6AA01	
		Panel PC 277D + IE with WinAC RTX 2010	6AV7 7881-2AA00-2BA0	with Atom E640 (1.0 GHz) 1GB RAM 32GB SSD Windows embedded 2009 WinCC RT Adv. V11 SP2
		S7 mEC-EC31-RTX	6ES7 677-1DD10-0BA0	
Network topology	switch	SCALANCE X224	6GK5 224-0BA10-2AA3	V 4.4
	Access Point	AP W 786-2RR	6GK5 786-2AA60-6AA0	V 4.4
	Client module	CM W 747-1RR	6GK5 747-1AA60-6AA0	V 4.4
	Net Link	IE/PB-Link PN-IO	6GK1411-5AB00	V 2.1

IO devices	ET200M	Active bus module	6ES7 195-7HB00-0XA0	
		IM PN interface module	6ES7 153-4AA00-0XB0	V 1.0
		I/O module (16 DI/DO)	6ES7 323-1BL00-0AA0	
		I/O module (16 DI alarm)	6ES7 321-7BH01-0AB0	
		I/O module (16 DO)	6ES7 322-7BH01-0AA0	
	ET200S	IM151-1 HF	6ES7 151-3BA23-0AB0	V 6.1
		I/O module (4 DI)	6ES7 131-4BD01-0AA0	
		I/O module (4 DI alarm)	6ES7 131-4BD01-0AB0	
		I/O module (4 DO)	6ES7 132-4BD01-0AA0	
		IM 151-3 HS	6ES7 151-3BA60-0AB0	V 3.0
		PM-E DC24V RO (IRT)	6ES7 138-4CA80-0AB0	
		EA-Baugruppe (4DO)	6ES7 132-4BD02-0AA0	
DP-slave	ET 200S	IM 151-1 HF	6ES7 151-1BA02-0AB0	V 2.2
Network load	HMI	KTP600 PN	6AV6647-0AD11-3AX0	WinCC flex. 2008 SP2
	PG	PC with STEP 7	6ES7 710..	
STEP 7		V5.5 SP2		
WinCC flexible 2008				SP 2