PPC80

Model number key

Product area															
4															Embedded PC-based Automation

	Product family														
	P	P													Power Panel

			Model												
			C												Controller-series

				Variant											
				8	0										Intel processor (Atom E3940, quad core)

						Diagonal									
						.	0	5	7						5.7"
						.	0	7	0						7.0"
						.	1	0	1						10.1"
						.	1	2	1						12.1"
						.	1	5	6						15.6"

										Resolution					
										2					WVGA (800x480)
										3					VGA (640x480)
										B					HD (1366x768)
										E					WXGA (1280 x 800)

											Display / Touch screen technology				
											-	1			TFT color + multi-touch PCT (glass)

													Optional interfaces and features		
													0		Standard / No additional interface
													1		2x CAN
													2		1x RS232, 1x CAN
													3		1x RS485, 1x CAN

														Front design	
														Standard variants	
														B	Black, clear glass
														A	Black, anti-glare glass
														Industry-specific variant	
														I . . .	Seq. number: I[0...Z][0...Z][0...Z]
														Customized panel overlay only	
														G . . .	Seq. number: F[0...Z][0...Z][0...Z]
														Completely customized variant	
														C . . .	Seq. number: C[0...Z][0...Z][0...Z]

Examples															
4	P	P	C	8	0	.	0	5	7	3	-	1	1	B	Power Panel C80, 5.7", glass front, controller with mapp View HMI unit, fieldbus interfaces: 2x CAN bus. CPU and memory of the controller: 1600 MHz (Intel Atom E3940), 4 GB DRAM, 32 kB FRAM, 4 GB onboard flash drive. Display and touch screen: 5.7", 640 x 480 (VGA) resolution, projected capacitive touch screen, multi-touch support, glass front with black frame, landscape and portrait format configurable using software. Interfaces: 1x POWERLINK, 1x Ethernet 10/100/1000 Mbit/s, 1x X2X Link, 2x USB 3.0, 2x CAN bus.
4	P	P	C	8	0	.	1	2	1	E	-	1	3	A	Power Panel C80, 12.1", glass front (anti-glare), fieldbus interfaces: 1x CAN bus, 1x RS485. CPU and memory: 1600 MHz (Intel Atom E3940), 4 GB DRAM, 64 kB FRAM, 4 GB onboard flash drive. Display and touch screen: 12.1", 1280 x 800 (WXGA) resolution, projected capacitive touch screen, multi-touch support, anti-glare glass front with black frame, landscape and portrait format configurable with software. Interfaces: 1x POWERLINK, 1x Ethernet 10/100/1000 Mbit/s, 1x X2X Link, 2x USB 3.0, 1x CAN bus, 1x RS485.