

PPC80



Device 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.	