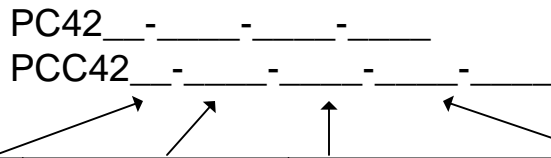


Wilcoxon Research

PC / PCC model selection guide

Loop powered sensors	PC420	top exit
	PCC421	side exit, small size
	PC421	side exit
	PCC423	side exit with integral cable, small size
	PC423	side exit with integral cable
	PC425	side exit with temperature sensor
	PC427	side exit with temperature sensor and integral cable



Model	4-20 loop output		Ranges		Optional configurations	Cabling / Connections options
			A	V		
PC420	AP AR ATP	VP VR VTP	-05 -10 -20 -50	-05 -10 -20 -30 -50	DA, DV, IS, EX	--
PCC421	AP AR	VP VR	-05 -10 -20 -50	-05 -10 -20 -30 -50	--	R6, M12-4
PC421	ATP	VTP	-05 -10 -20 -50	-05 -10 -20 -30 -50	DA, DV, IS	--
PCC423	AP AR	VP VR	-05 -10 -20 -50	-05 -10 -20 -30 -50	--	J9T2A J10
PC423	ATP	VTP	-05 -10 -20 -50	-05 -10 -20 -30 -50	DA, DV, IS	--
PC425	AP AR ATP	VP VR VTP	-05 -10 -20 -50	-05 -10 -20 -30 -50	DA, DV	--
PC427	AP AR ATP	VP VR VTP	-05 -10 -20 -50	-05 -10 -20 -30 -50	DA, DV	J9T4 J9T4A J95

AP Acceleration peak
AR Acceleration RMS (root mean square)
ATP Acceleration true peak
VP Velocity peak
VR Velocity RMS (root mean square)
VTP Velocity true peak

DA Dynamic acceleration, 100 mV/g
DV Dynamic velocity, 100 mV/IPS
IS Intrinsically safe unit
EX Explosion proof case