

## 2016 WPC Product quick selection guide

<b>Category</b>	<b>Series</b>	<b>Model Name</b>	<b>Description</b>
sbRIO	SR	RMC-BK	RIO Mezzanine Card(RMC) connector to quad 50P IDC connector
	SR	24-DI	24-ch DI, industrial 24V isolated I/O, 100KHz
	SR	24-DO	24-ch DO, industrial 24V isolated I/O, 100KHz
	SR	12-12-DIO	12ch-DI, 12ch-DO, industrial 24V isolated I/O, 100KHz
	SR	4-MOT	4-axes motion front-end, 5V differential I/O 5MHz, sourcing/sinking DO
	SR	24-8-AIO	24-ch 16-bit +/-10V analog input, 8ch 16-bit 5V analog output
	SR	64-AI	64-ch 16-bit +/-10V analog input, 50ksps
	SR	16-Digital_Pot	16-ch, 10-bit (1024-pos), 10k/50k/100k Ohm, over 100Hz
	SR	12-RLY	12-ch, 3 state (VCC/GND/NoConnect)
	SR	24-TTL	24-ch 5V TTL I/O module
	SR	16-K-TC	16-ch K-type thermocouple, isolated
	SR	8-Step Motor	8-ch, 2-phase stepper motor, Pulse/Direction/Servo off Ctrl.
	SR	96-EXP	96-ch I/O Expander with buffer, 2-ch I2C
myRIO	MR	2-HS-CAN	500K, High-speed dual CAN interface
	MR	2-SERL	Dual RS-232/RS-485 interface module
	MR	8-K-TC	8-ch K-type thermocouple, isolated
	MR	8-8-DIO	24V isolated I/O Module
	MR	32-EXP	32-ch I/O Expander with buffer, I2C
	MR	4-MOT	4-ch motion with build-in 2-phase stepper motor driver, academic
Qamp	QA	HV	0-5V input, 0-5000V output, isolated
	QA	LVDT	LVDT sensor to +/-10V linear output, offset/gain tunable
	QA	LCA	Loadcell input, +/-10V output
	QA	SGA	Strain gauge, 300KHz bandwidth
	QA	PDA	Photo-diode signal conditioner, 0-5V output, fixed bias voltage
	QA	ICP	IEPE/ICP signal conditioner, +/-5VAC output, accelerometer, microphone
	QA	LPCS	4-ch low power current source, 0-150mA, 10uA step
	QA	TIA	Trans-impedance amplifie for impedance measurement
	QA	LPF	4th order low pass filter 150Hz bandwidth

	QA	INA	Instrumentation amplifier, Gain 1000v/v, high CMRR
	QA	LC-EX-10V	Isolated precision zero-drift 10V loadcell 10V excitation power source
PCI-7390	UMI	7390-J4	PCI-7390 to Mitsubishi J4 servo driver quick-connect terminal block
	UMI	7390-B2	PCI-7390 to Delta B2 servo driver quick-connect terminal block
	UMI	7390-SGDV	PCI-7390 to Yaskawa Sigma-V servo driver quick-connect terminal block