

Supply Partner	Applications
	Terminals, relays, signal conditioners, power supplies, HDC connectors, tools, testers, DIN rail, surge protection, lightning arrestors, custom built terminal boxes.
	AC & DC variable speed drives, contactors, thermal and electronic overloads, motors, circuit breakers, distribution boards, MCCB's, air circuit breakers, pushbuttons, Stromberg isolators, soft starters, relays & timers, PLC's, HMI and DCS Systems.
	PLC systems, HMI, motion control, servo motors, IP20 & IP67 i/o systems, safety PLC, safe i/o, Automation PC, Power Panels, Ethernet Powerlink, Profibus, Modbus, CANopen, Ethernet/IP, DeviceNet and fieldbus communications.
	Process Instruments for pressure, flow, level, temperature, analysis, recording, fieldbus communications for Profibus, HART & FF, Fieldcare asset management software
	Sensors - proximity switches, photoelectrics, linear transducers, laser measurement, light curtains, cables, bar code scanners, safety light curtains and area scanners.
	Temperature controllers, paperless recorders, thyristor relays, UPS's, HMI.
	Macelec PA system (analogue and IP versions), CCTV systems, HID proximity cards, industrial electronic components, custom PC's, Infrared cameras, test meters.
	Wire marking labels, inserts and carriers, fixed and portable printers, custom labels, safety signs, lockout/tagout, safety equipment.
	Industrial Ethernet Switches, managed and unmanaged, fibre interfaces, PoE switches, Firewalls, Ethernet software.
	ProLinx communication gateways. Ethernet to Modbus, Profibus, DNP3.0, RS232. Wi-Fi radios - Wireless Ethernet, serial over Ethernet, antennas and cabling.
	Specialised communication and instrument cables for automation and process control applications. Ethernet, DeviceNet, Profibus, BlueHose, ControlNet, RS485.
	Electrical enclosures for field i/o, equipment and termination panels, wall mounted and free standing. Mild steel, stainless steel. Data communication cabinets.
	IDEM Safety interlocks, rope pull switches, coded magnetic door switches, solenoid interlock switches and safety relays.
	PNOZ X, Sigma, PNOZ Multi safety relays. PSS3 safety system, RFID door interlocks, e-stops.
	Pre-made Safety Fencing for access prevention to machinery. Design your own fencing and then just put together from the plan.
	RS Components— electronic components, connectors, electrical accessories, tools and testers.
	University Paton - Power Meters, Switchboard Meters such as Voltmeters, Ammeters, Wattmeters; Solid and Split Core CT's, Power transducers, Panel Meters.
	Infrared thermography for both fixed and portable installations, including evaluation and monitoring software.

Application Type	Preferred Product Solution			
		Alternate Product		
PLC's, large and micro, integrated automation, I/O, comms	<b>B+R Automation</b>	ABB		
HMI, Power Panels, Automation PC's, Software	<b>B+R Automation</b>	ABB	Eurotherm	
DCS Systems, SCADA software, MES, Asset Tracking	<b>ABB</b>	B+R Auto	Citect	E+H
Ethernet Switches, firewalls, patch leads, connectors	<b>Hirschmann</b>	Weidmuller	Belden	
Protocol gateways, wireless ethernet, radios, modbus cards	<b>ProSoft</b>	RadioLinx	Weidmuller	ProLinx
Ethernet, profibus, Dnet, modbus, RS485, fieldbus cables	<b>Belden</b>	Weidmuller	B+R Auto	
AC/DC Drives, soft starters, DOL starters, AC motors	<b>ABB</b>			
Motion control, servo motors, stepper motors, cables	<b>B+R Automation</b>	ABB		
Motor Control & Protection - contactors, overloads, starters	<b>ABB</b>			
MCCB's, ACB's, Stromberg isolation switches	<b>ABB</b>			
Circuit breakers, RCD's, distribution boards	<b>ABB</b>			
Pushbuttons, e-stops, cam switches, stop/start stations	<b>ABB</b>			
Terminals, power supplies, relays, timers, optocouplers, DIN rail, tools, testers, CT links, IEC Ex j/b's, custom enclosures	<b>Weidmuller</b>			
Safety contactors	<b>ABB</b>			
Safety relays	<b>pilz</b>	SICK	IDEM	
Safety switches and rope pull switches	<b>IDEM</b>	SICK	pilz	
Safety PLC and Safe I/O	<b>B+R Automation</b>	Pilz		
Safety light curtains, Safety Scanners	<b>SICK</b>	pilz	IDEM	
Safety fencing	<b>Axelent</b>			
Sensors - proximity, photoswitch, laser, u/sonic, encoders	<b>SICK</b>			
Distance measurement, barcode scanners, vision, RFID	<b>SICK</b>			
Gas analysis, dust measurement, emissions monitoring	<b>SICK</b>	Novatech		
Pressure, level, flow, analysis, temperature instruments	<b>Endress + Hauser</b>	TempControl	Wika	Ross Brown
Signal conditioners & isolators for 4-20mA, RTD, T/C, CT's	<b>Weidmuller</b>	E+H	Eurotherm	ABB
Pressure Gauges, 3 valve manifolds, block & bleed valves	<b>Wika</b>	Parker	Ross Brown	
Infrared thermography	<b>Flir Systems</b>	RS		
RTD's, thermocouples, temperature controllers, SCR relays	<b>Temp Controls</b>	Eurotherm	Weidmuller	
Paperless Chart Recorders, digital panel meters	<b>Endress + Hauser</b>	Weidmuller	AIC	Eurotherm
CCTV, IP camera's, camera lenses, DVR's, Macelec PA system, electronics, access controls, HID prox cards	<b>Macelec</b>	Pacom	ISCS	RS
Switchboard meters, CT's, power monitors, panel meters	<b>University Paton</b>	Weidmuller	Eurotherm	AIC
Wire markers, printers, cable ties, heatshrink, lugs, insulators	<b>Brady</b>	Weidmuller	JST	NIM
Electrical enclosures, wall mounted and terminal boxes	<b>B&amp;R Enclosures</b>	Weidmuller		