



## Product Range 2021

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<b>Complete Products</b>	
<b>Product</b>	<b>Description</b>
<b>Pre-Start Warning</b>	
CS-PSW20A1	Pre-Start Warning – <b>AMBER</b> LED's Dual <b>110VAC</b> /24VDC input, EtherNet IP, Modbus TCP
CS-PSW20R1	Pre-Start Warning – <b>RED</b> LED's, Dual <b>110VAC</b> /24VDC input, EtherNet IP, Modbus TCP
CS-PSW20G1	Pre-Start Warning – <b>GREEN</b> LED's, Dual <b>110VAC</b> /24VDC input, EtherNet IP, Modbus TCP
CS-PSW20A2	Pre-Start Warning – <b>AMBER</b> LED's Dual <b>220VAC</b> /24VDC input, EtherNet IP, Modbus TCP
CS-PSW20R2	Pre-Start Warning – <b>RED</b> LED's, Dual <b>220VAC</b> /24VDC input, EtherNet IP, Modbus TCP
CS-PSW20G2	Pre-Start Warning – <b>GREEN</b> LED's, Dual <b>220VAC</b> /24VDC input, EtherNet IP, Modbus TCP
<b>Belt Rip/Tear Detector</b>	
CS-BRT20A1	Belt Rip/Tear, Dual <b>110 VAC</b> /24VDC power supply, 24VDC Sensor and receiver included, EtherNet IP, Modbus TCP
CS-BRT20A2	Belt Rip/Tear, Dual <b>220 VAC</b> /24VDC power supply, 24VDC Sensor and receiver included, EtherNet IP, Modbus TCP
CS-BRT20A1-SS	Belt Rip/Tear, Dual <b>110 VAC</b> /24VDC power supply, 24VDC Sensor and receiver included, EtherNet IP, Modbus TCP, Stainless Steel Enclosure
CS-BRT20A2-SS	Belt Rip/Tear, Dual <b>220 VAC</b> /24VDC power supply, 24VDC Sensor and receiver included, EtherNet IP, Modbus TCP, Stainless Steel Enclosure
<b>Industrial Remote IO</b>	
CS-RIO20A1	IP65 enclosure with Remote IO suitable for interfacing via EtherNet IP, Modbus TCP, Dual <b>110VAC</b> /24VDC power supply, 4 x DI (24VDC), 5 x DO, 1 x AI (4-20mA/0-10V). Supports redundancy
CS-RIO20A2	IP65 enclosure with Remote IO suitable for interfacing via EtherNet IP, Modbus TCP, Dual <b>220VAC</b> /24VDC power supply, 4 x DI (24VDC), 5 x DO, 1 x AI (4-20mA/0-10V). Supports redundancy

<b>Accessories</b>	
<b>Pre-Start Warning Accessories</b>	
CS-PSW20-LEDA	Replacement LED Clusters (Amber) for CS-PSW20 range – sold in set of 2
CS-PSW20-LEDR	Replacement LED Clusters (Red) for CS-PSW20 range – sold in set of 2
CS-PSW20-LEDG	Replacement LED Clusters (Green) for CS-PSW20 range – sold in set of 2
CS-PSW20-AUD	Replacement Audible siren for CS-PSW20 range
CS-PSW201-CB	Replacement Control Board only – 110VAC & 24VDC
CS-PSW202-CB	Replacement Control Board only – 220VAC & 24VDC
<b>Belt Rip Accessories</b>	
CS-BRT20A-PK	Inductive sensor, chain and mounting accessories for additional chain type belt rip option.
CS-BRT20A-E	Replacement 24V Emitter Unit for CS-BRT20A1 and CS-BRT20A2 units. Includes IP65 enclosure and emitter sensor
CS-BRT20A-R	Replacement 24V Receiver Unit for CS-BRT20A1 and CS-BRT20A2 units. Includes IP65 enclosure and receiver sensor
CS-BRT20A1-CU	Replacement Control Unit for CS-BRT20A1 and CS-BRT20A2 units. Includes IP65 enclosure with accessories and control board - 110VAC and 24VDC
CS-BRT20A2-CU	Replacement Control Unit for CS-BRT20A1 and CS-BRT20A2 units. Includes IP65 enclosure with accessories and control board - 220VAC and 24VDC
CS-BRT20A1-CB	Replacement Control Board only – 110VAC & 24VDC
CS-BRT20A2-CB	Replacement Control Board only – 220VAC & 24VDC
<b>Remote IO Accessories</b>	
CS-RIO20A1-CB	Replacement Control Board only – 110VAC & 24VDC
CS-RIO20A2-CB	Replacement Control Board only – 220VAC & 24VDC