

Grade Crossing Control Systems Products

A1 - A44

Wayguard® SGCP 4000 / MS 4000 Series
Simple Grade Crossing Predictors / Motion Sensors

A1 - A4

Wayguard® GCP 4000 Series
Grade Crossing Predictors / Motion Sensors

A5 - A11

Wayguard® GCP 5000 Series
Grade Crossing Predictors / Motion Sensors

A12

Wayguard® SGCP 4000 / MS 4000 Series / GCP 4000 / GCP 5000 Series
Modules

A13 - A20

EGMS Series
Exit Gate Management System

A21 - A27

Wayside Inspector

A28

SSCC Series
Solid State Crossing Controllers

A29 - A34

ARGUS Series
Event Recorders

A35 - A37

Clearguard® ACM 200 Series
Axle Count Management System

A38

SEAR Series
Analyzer / Event Recorders

A39 - A42

MTSS
Mini Track Side Sensor

A43

iLOD
Intelligent Lights Out Detector

A44

Grade Crossing Auxiliary Products

A53 - A76

NBS Series
Narrow Band Shunts

A53 - A58

WBS Series
Wide Band Shunts

A59 - A60

TJC Series
Tunable Joint Couplers

A61 - A64

Bi-Directional Simulation
Couplers

A65 - A66

PSO Insulated Joint Bypass
Couplers

A67

Standard Impedance Receiver
Couplers

A68

High Impedance Receiver
Couplers

A69

Line to Rail Transmitter
Couplers

A70

Grade Crossing Auxiliary Products *(cont...)*

A1 - A44

Line to Rail Receiver
Couplers

A71

SZB 20 Series
Impedance Bonds

A72

Inductors
Simulated Track

A73 - A74

TS Series
Test Shunts

A75 - A76

Grade Crossing Signaling Systems Products

A77 - A126

Wayguard® S60 Series
Grade Crossing Gate Mechanisms

A77 - A84

Wayguard® EBell Series
Electronic Bells

A85 - A86

Mast Adapter Mounts

A87 - A88

Pinnacles

A89 - A92

Sidelight Cantilevered Mounts

A93 - A96

High Wind Brackets

A97 - A100

Cross Arms and Junction Boxes

A101 - A106

Wayguard® FLX Series
Flashing Light Signals

A107 - A110

Barrier Arm Components

A111 - A114

Conversion Brackets

A115 - A117

Barrier Arms

A118

Barrier Arm Sensors and Lights

A119 - A120

Masts, Bases and Junction Boxes

A121 - A124

Barrier Arm Sensors and Lights

A125 - A126

Wayside Control Systems Products

B1 - B24

Trackguard® GEO®
Geographic Signaling Systems

B1 - B8

Trackguard® VIU Series
Vital Interface Units

B9 - B20

Trackguard® PTC Series
Positive Train Control Console Units

B21 - B23

Trackguard® WayConneX Series
Wayside Signaling Systems

B24

Wayside Communications Systems Products

B25 - B42

Communications Modules

B25 - B27

WAMS
Wayside Alarm Management System

B29

OCG
Office Communications Gateway

B30

WCM Series
Wayside Communications Manager

B31 - B32

WCP Series
Wayside Communications Package

B33 - B40

WCP Series
Wayside Communications Package

B41 - B42

Wayside Signaling Systems Products

B43 - B50

CLS-20R Series
Housing and Lighting Modules

B43 - B44

CLS-20R Series
Visors

B45

CLS-20R Series
Snowshields

B46

CLS-20R Series
Backgrounds

B47

CLS-20R Series
Accessories

B48 - B49

CLS-20R Series
Mounting Brackets

B50

Wayside Wireless Pole Line Products

B51 - B56

WAG Series
Wireless Access Gateways

B51 - B52

ESSR Series
Ethernet Spread Spectrum Radios

B53 - B54

HD Link Modules

B55 - B56

Track Circuit Systems Products

C1 - C20

Clearguard® PSO Series
Phase Shift Overlay Track Circuit Modules

C1 - C4

IPITC Series
Intelligent Island Processor Track Circuit Modules

C5 - C8

Clearguard® SE-3 Series
Steady Energy Phase Selective Track Circuit Modules

C9 - C12

ST Series
Track Feed Reactors

C13 - C16

SOTC Series
Series Overlay Track Circuit Modules

C17 - C20

Foundation Products

D1 - D12

Anchor Bolts
Poured In Ground

D1 - D4

Structural Foundations

D5 - D12

Electromechanical Power Products

E1 - E12

CXP-3 Series
Track Circuit Uninterruptible Power Supplies

E1 - E2

ST-200-1 Series
Track Transformers

E3 - E4

ST-400 Series
Signal / Track Transformers

E5 - E6

SLT Series
Fixed Voltage Lighting Transformers

E7 - E8

LT Series
Lighting Transformers

E9 - E10

SJ Series
Battery Chargers

E11 - E12

Electromechanical Stabilization Products

E13 - E66

Clearview® Air Gap Arresters
Electrical Circuits (Standard Duty)

E13 - E16

Clearview® Air Gap Arresters
Electrical Circuits (Heavy Duty)

E17 - E18

Clearview® Air Gap Arresters
Communications Circuits (Standard Duty)

E19 - E22

Clearview® Air Gap Equalizers
Electrical Circuits (Standard Duty)

E23 - E30

701-1 Series
AC Power Line Protectors

E31 - E34

SSP-11 Series
Solid State Surge Protectors

E35 - E38

SP-17 Series
Solid State Battery Line Surge Protectors

E39 - E40

SP-18 Series
Solid State Battery Line Surge Protectors

E41 - E42

SP-19 Series
Solid State Battery Line Surge Protectors

E43 - E44

SP-20 Series
Solid State AC Power Surge Protectors

E45 - E48

SP-21 Series
Solid State Code Line Surge Protectors

E49 - E50

SP-24 Series
Solid State Battery Line Surge Protectors

E51 - E52

SP-15 and SP-26 Series
Solid State Track Circuit Surge Protectors

E53 - E56

Resistance Units
Fixed and Adjustable

E57 - E60

Surge Protection Panels

E61 - E65

Terminal Blocks

E66

Relay Products

F2 - F20

ST-1 Series

Biased Neutral, Regular Release, Regular Pickup

F2 - F4

ST-1 Series

Biased Neutral, Regular Release, Slow Pickup

F5

ST-1 Series

Biased Neutral, Slow Release, Regular Pickup

F6 - F7

ST-1 Series

Lamp Control, Regular Release, Regular Pickup

F7

ST-1 Series

Neutral Lights Out, Regular Release, Regular Pickup

F8

ST-1 Series

Biased Neutral, Slow Release, Regular Pickup

F9 - F11

ST-1 Series

Biased Neutral, Regular Release, Slow Pickup

F14

ST-1 Series

Biased Neutral, Slow Release, Regular Pickup

F14

ST-1 Series

Biased Neutral, Switch Overload, Regular Release, Regular Pickup

F14

ST-1 Series

Flasher

F14

ST-1 Series

Code Responsive

F15

ST-1 Series

Vane Track

F16

ST-1 Series

Power Transfer

F16

ST-1 Series

Magnetic Stick

F16

Accessories

Socket Bases, Terminal Inserts, Terminal Tabs

F18 - F20

Locomotive Systems Products

G1 - G56

HOT Series
Head of Train Devices

G1- G4

EOT Series
End of Train Devices

G5 -G8

EOT Phone Home Series

G9 - G10

HOT / EOT Repeater Units

G11 - G12

Locomotive Testing Units

G13 - G16

Axle Drives

G17 - G20

Axle Generators

G21 - G22

Code Rate Generators / Decoders

G23 - G24

Odometers

G25 - G26

Speedometers

G27 - G30

Universal Interface Panels

G31 - G32

Ditch Lights

G33 - G36

HGR Series
Heater Ground Relays

G37 - G39

MPBI - Multiple Penalty Brake Interface

G40

Maintenance Key Switch

G41

GPS Onboard Monitoring Unit

G42

Track Receiver Junction Box

G43

ADU Series
Aspect Display Units

G44

Locomotive Power Supplies

G45 - G47

Q2518 - Locomotive Alerter System Controller

G48

Decelerometers

G49 - G50

CHHM Series
Crash Hardened Memory Modules

G51 - G52

Locomotive Event Recorders

G53 - G55

Event Recorder - CMM / EDAP / COMBINED

G56

Instrument Housing Products

H1 - H26

Instrument Houses

H1 - H2

Instrument Cases

H3 - H4

Pedestal Boxes

H5 - H10

Batter Trays and Rack

H11 - H14

Apparatus Boxes

H15 - H18

Relay Base and Shelves

H19 - H22

Environmental Control Systems

H23 - H26

Tools and Accesories

J1 - J29

Padlocks

J1 - J6

Greases and Oils

J7 - J8

AAR Terminal Wrenches

J11 - J14

Hand Tools

Switch Adjustment Wrenches

J15 - J16

Hand Tools

Torque Wrenche

J17

Hand Tools

Crimping Pliers

J18

Bond Punches

J19 - J20

Hand Tools

Miscellaneous Tools and Hardware

J21 - J29