

## MOTION SENSOR/GRADE CROSSING PREDICTOR

### REPLACEMENT PARTS ONLY

660/660ND/660ND2/660ND2S MS/GCP

To order, specify description and part number.

Description	Part Number
High Track Drive Coupler Module	62701-f
Transmitter Module	62702
Receiver Module	62703-f
Timing Generator Module	62704
Unidirectional GCP Processor Module	62705
Prediction Module	62706
Self-Check Detector Module	62707
Relay Drive Module	62708
UAX (25 seconds recovery delay)	62709
High-Frequency Island Module	62710-lf
DAX-Preempt Prediction Module (maximum of two) P = Preempt, D = DAX	62711-X
Bidirectional GCP Processor Module	62715
60-Hz Filter Module	62721-60
100-Hz Filter Module	62721-100
Motion Sensor Processor Module	62725
Zero Prediction Module	62736
Transfer Module (dual cases only)	62751*

\* Provides automatic transfer in 660ND2 and 660ND2S cases (Specify frequency-f)

### NOTICE

The replacement parts in this catalog section are offered subject to availability of component parts from our suppliers. In many cases, critical components are being discontinued as new technology is incorporated. While we continue to try to replace obsoleted components with suitable surrogates which are available, this is often not possible.

Consequently, we recommend that customers plan to replace older equipment covered in this catalog section with more modern equivalents where possible. Availability of critical components is beyond our control and we may find it impossible to supply some of these replacement parts in the future as our sources for components are exhausted.

## ACCESSORIES

660/660ND/660ND2/660ND2S MS/GCP

To order, specify description and part number.

Description	Part Number
Wideband Shunt	8A076A
Dual Wideband Shunt	8A077A
Tunable Narrow-Band Shunt	8A275-f
Tuned Receiver Filter Assembly	62527-f
Tuned Insulated Joint Bypass Coupler	62531-f
Tunable Insulated Join Bypass Coupler	62785-f
Low-Impedance Tuned Insulated Joint Bypass Coupler	62631-Mf
Bidirectional Simulation Coupler	62664-Mf
Bidirectional Simulation Coupler	62664-WB
Extender Module	62718
Automatic Transfer Timer (for dual MS/GCP operation)	62740
Narrow-band Shunt	62775-f
Multi-frequency Narrow-band Shunt (86, 114, 156, and 211 Hz)	67775-8621
Multi-frequency Narrow-band Shunt (156, 211, 285, 348, and 430 Hz)	62775-1543
Multi-frequency Narrow-band Shunt (285, 348, 430, 525, 645, 790, and 970 Hz)	62775-2897
Narrow-band Shunt	62780-f *
Multi-frequency Narrow-band Shunt (86, 114, 156, and 211 Hz)	62780-8621 *
Multi-frequency Narrow-band Shunt (156, 211, 285, 348, and 430 Hz)	62780-1543 *
Multi-frequency Narrow-band Shunt (525, 645, 790, and 970 Hz)	62780-5297 *
MS/GCP Termination Shunt Burial Kit	A62776

\* Used where approaches overlap, Model 300 or 400 GCP approaches and some other approaches. See manual for application. (Specify frequency-f)