AMR PEMCO

PROVEN PARTNER IN TECHNOLOGY

AMR PEMCO's battery indicators are able to helped reduce production downtime with our line of Battery Indicators. AMR PEMCO innovations offer reliable solutions to keep watch on your machine's batteries for improved preventative maintenance.

BI-800 LOW VOLTAGE

The BI-800 was developed by AMR PEMCO for the mining industry to satisfy the West Virginia Office of Miners' Health and Safety's laws that require this type of equipment. It is extremely easy to install and does not require a field modification of any explosion proof electrical enclosures.

FEATURES AND BENEFITS

Indicates low battery by blinking headlights every 15 seconds. Does not shut down the machine.

Can be tested by pressing the test switch.

Mounted with self-contained cable ties.

Solid state protection for reverse polarity; fuse protected for over voltage.

Factory set so that calibration adjustments are not needed for installation. However, it can be field adjusted to compensate for battery aging.
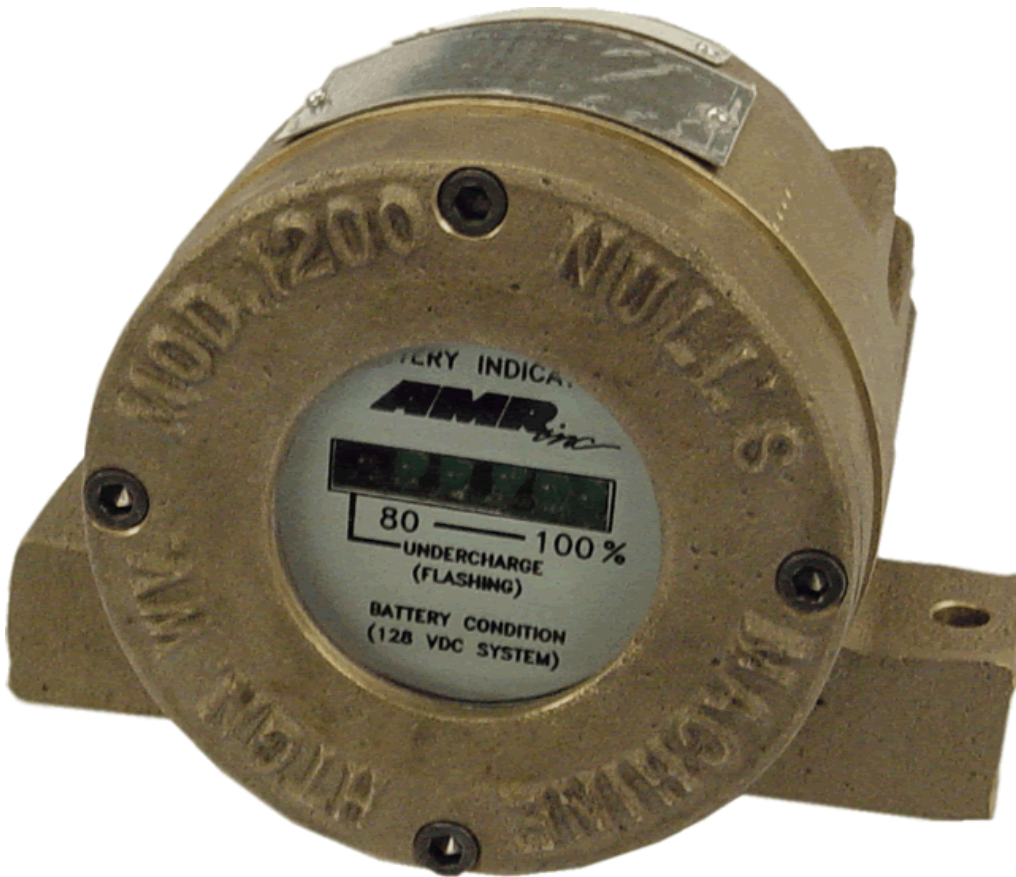
BI-850 EXPLOSION PROOF

The AMR PEMCO BI-850, Explosion Proof Battery Indicator keeps watch on your expensive machine batteries. The BI-850 will extend the life of your machine's batteries, and reduce production downtime due to failing equipment. It is housed in a rugged XP enclosure, and is intended for machine mount.

ELECTRICAL

Voltage Operation Range – 65 VDC to 140 VDC (128 VDC Unit)

Current Requirements – 24 mA (minimum)

Indicators – 100% charge down to 80% in 5% increments

FEATURES AND BENEFITS

MSHA-approved EXP Enclosure.

Smooth indication – Not just a voltage meter.

Easy to install: Mount the weld plate and connect the two wires.

Red LED begins to flash less than 80% capacity.

Delivering quality electrical solutions for over 60 years

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