



## AUTOMATIC BATTERY INTERRUPTER

### BENEFITS

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- Automatically disconnect power to the machine in the event of a fire (depending on options)
- Disconnects power to the machine upon initiation of the Ansul System
- Automatically disconnect power to machine when not in use
- Prevents dead batteries due to lights being left on, faulty wiring, etc.
- Fewer maintenance call outs for replacing batteries and jump start
- Minimizes downtime while maximizing production
- Maximizes battery life, in-turn buying and installing fewer batteries
- In the event of an electrical fire, once initiated, the ABI will remove the battery power

**SAVES LIVES • INCREASES PRODUCTION • LOWERS MAINTENANCE COSTS  
MINIMIZES EQUIPMENT DAMAGE**

### DESCRIPTION

**NORMAL OPERATION:** While the operator is doing their pre-operation inspection they will push the "Start" button located on the small, easy to install A.B.I. box. This will allow the operator five minutes to enter the cab and start the equipment. Once the equipment is running, the A.B.I. will remain "ON" for five minutes allowing the operator to restart the equipment from the cab, if needed. If not restarted in the allotted time, the A.B.I. will automatically disconnect the battery from the machine until its next use.

**EMERGENCY OPERATION:** In the event of a fire, as soon as the Ansul System is deployed the A.B.I. will automatically disconnect the batteries to the equipment, possibly removing the source of the fire. If an automatic heat-sensing device is used, such as a thermo sensor, the A.B.I. can be fully automated, not requiring the operators knowledge of the fire.

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