



# REID Safety

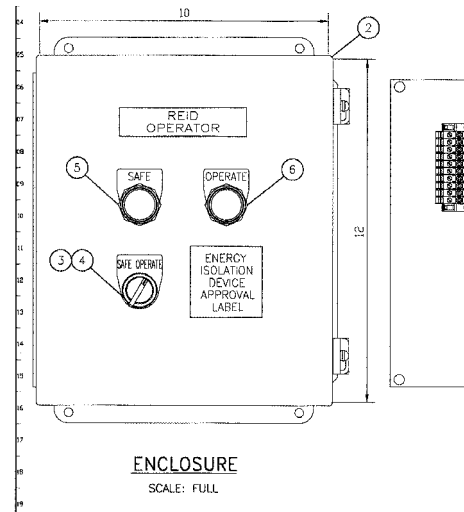
How can I electrically “lock out” a part of my process without shutting everything else down?

How can I *remotely* make sure that that my machine and equipment is truly isolated?

Flanders Electric Engineering Division has developed the Remote **E**nergy **I**solation **D**evice for just such a purpose.

OSHA 110.147 describes an EID or an “Energy Isolation Device” used for isolating equipment to provide servicing and maintenance.

We have taken this one step further and designed a system for electrically isolating, and **verifying** that isolation, for electrically operated devices.



## Engineering Overview

A REID is a device which uses an EID to provide operators with a method to positively isolate energy allowing them access to machinery to perform routine operations related activities without requiring maintenance level lockouts which are often time consuming. It is used with a customer developed isolation checklist to place machinery and equipment in a zero energy state. A REID is operated by any authorized employee at a location convenient to an operator, remote from the energy isolation means, providing positive safety status.

If you are interested in learning more about the REID system or to learn if it's right for your application, please contact us at [engineering@flanderselectric.com](mailto:engineering@flanderselectric.com) or 812-867-4014.

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REPAIR ENGINEERING FIELD SERVICE PREDICTIVE MAINTENANCE CUSTOM MOTOR MANUFACTURING MOTOR SALES SYSTEM INTEGRATION