



DeadEasy is a 3 phase, panel mount, voltage indicator. DeadEasy tests a circuit to establish whether the AC phase conductors are alive or dead.

DeadEasy provides non-electrical people with a simple and safe method of verifying MCC (Motor Control Centre) based, electrical isolations.

Positive Indication on De-energisation

The green LED is illuminated when the circuit is dead/de-energised. This addresses any lamp indication uncertainty - Did the lamp fail as I turned the switch off, or is the LED indicating that the power is off?

Self Test Function

Self testing is performed automatically on power up, every red to green LED transition and periodically during green LED indication. Automatic testing is in addition to the manual testing capabilities available. A manual test can be performed while the green LED is illuminated, by simply touching the lamp.

Non-contact Sensing

DeadEasy sensing conductors do not electrically connect to the power circuit under test. The insulated sensing conductors are wrapped around the insulated power conductors during installation. This approach eliminates the need for sensing conductor fuses. It also avoids introducing an over voltage withstand, weak point into your power system!

Digital Output

Active on green LED. Allows you to log the de-energised event and/or enables field indication of the de-energised equipment, at the equipment. Now you can match switchboard isolations with field equipment and avoid another serious lockout risk – isolating/working on the wrong equipment!



Benefits	Features
Operator Confidence	Unique automatic and manual Self Testing. ISO 13849-1 – Category 3, PL d compliant
Power System Safety	1, 2, or 3 Phase, 600VAC (Line to Neutral), 50Hz/60Hz, Direct & Impedance Earthed (Non Isolated Systems) CAT IV, 300VAC (Line to Neutral), CAT III, 600VAC (Line to Neutral)
Flexible	Allows subsequent verifications without reversal of the isolation i.e. accommodates late working parties
Field Indication / Logging	Digital output allows isolation indication adjacent to field equipment. Alternatively, use it for SCADA system event logging
Simple Installation	24VDC, 0.1A, 0V Referenced to Earth, 25mm wide DIN rail mount electronics, HMI 22.5mm lamp
Wide Application	Suitable for new and retrofit installations and for use in low and high ambient light environments

Act now to free your time and upgrade your protection!



Redbusbar Pty Ltd
P: 07 3262 5880
sales@redbusbar.com
www.redbusbar.com

More information?
redbusbar.com/DeadEasy

