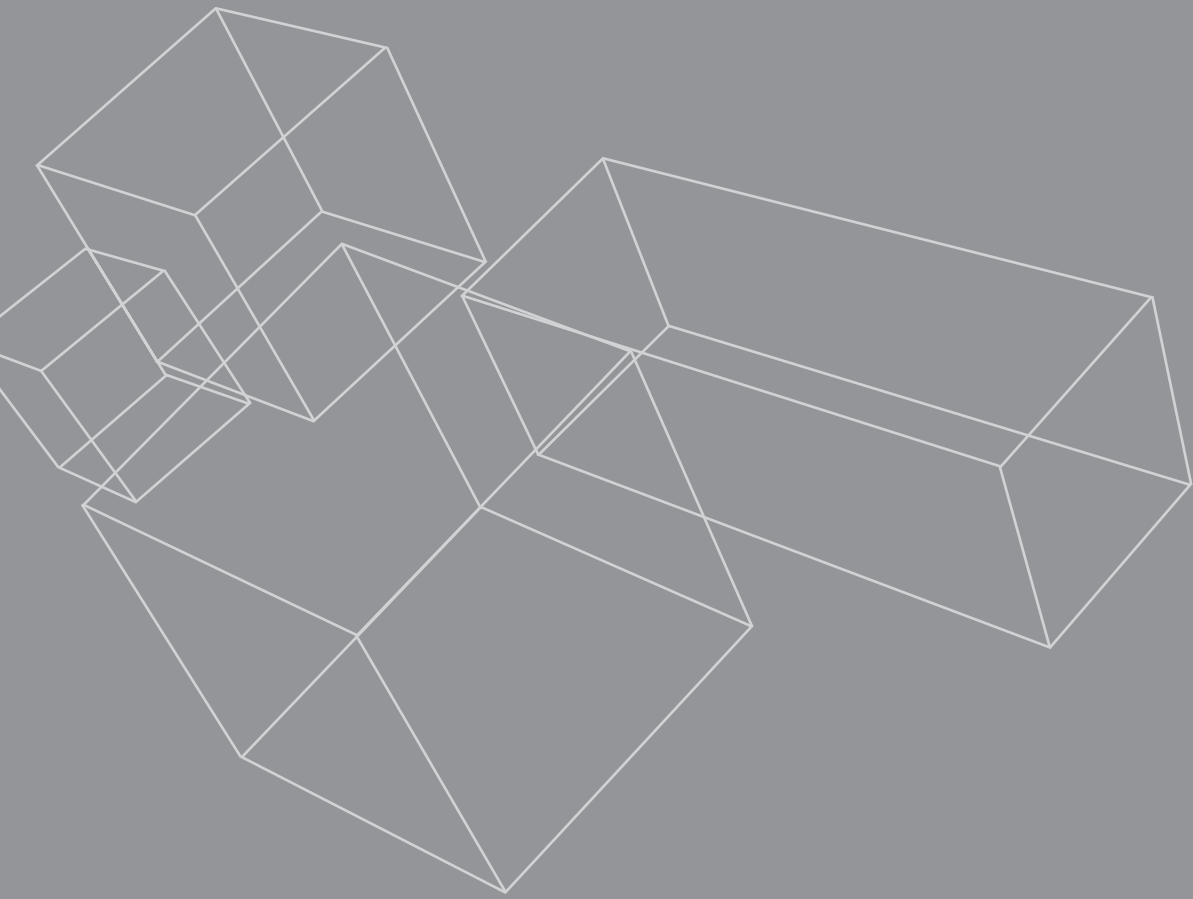


SAFE POWER

BLAKLEY
E L E C T R I C S



SafePower Products



THE POWER PROFESSIONALS

HIGHER **POWER** TRANS **POWER** SAFE **POWER** TEM **POWER** PRO **POWER** GREEN **POWER**



Cert. No. 902091

ISSUE 2

SAFE POWER



General Industry

Standard products include: Safelink series of RCD and Monitored Earth Protected Sockets; High current RCDs rated at up to 1250A with variable sensitivity; Extra high sensitivity RCDs (to 5 mA) for areas of high risk. Custom assemblies can be developed for special applications.



RCD/ME PROTECTED SOCKET

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Rail

Widely used in "Third Rail" areas, Blakley sensor based RCDs are classified as "DC Immune" by Network Rail and are widely used for 230V and 110V applications. Safelink series RCD and Monitored Earth Protected Sockets provide supplies for train cleaning and maintenance.



ENCLOSED RCD,DC IMMUNE



Education

From Safe Supply Units and Variable Laboratory Supply Units for Science Laboratories to RCDs with Emergency Stop facility for Workshops, we have a well established range of RCD protection assemblies developed for the Education sector, with sensitivities as high as 1.25mA.



SAFE SUPPLY UNIT



Construction

High current, outdoor RCDs in steel or all-insulated enclosures rated at up to 1250A with variable time and sensitivity settings. Safelink series af RCD and Monitored Earth Protected Sockets to feed pumps, welding sets, etc.



RCD, 200A, 4P ALL INSULATED

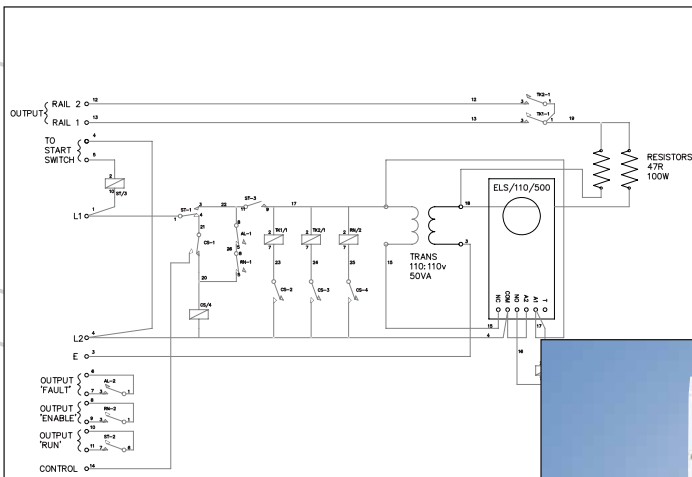


Heavy Fabrication

For hostile environments such as Shipyards, Steelworks and Quarries, we design and manufacture specialist assemblies incorporating RCD and / or Monitored Earth protection from 16A to 630A, with hard wired outputs or multi-pin sockets.



STEEL CASED RCD, 400A, TP&N



OEMs

RCD Sensors, with sensitivities from 5 mA to 5A, work in combination with MCBs, MCCBs and Contactors and are ideal for incorporation within Switchboards, MCCs and other assemblies. Earth Continuity Monitors are also available for Monitored Earth and Electrical Interlocking applications.



SENSOR IN SPECIAL ASSEMBLY

SAFE POWER

Blakley Electrics have manufactured RCD and Monitored Earth protection assemblies since the late 1960s. At the heart of these products are our Earth Leakage Sensors and Earth Continuity Monitors. These flexible devices enable us to provide solutions for such diverse requirements as: 1.25mA sensitivity Safe Supply Units for School Laboratories; 125A sockets for Steelworks with Monitored Earth and 10 mA RCD protection; 1250A overcurrent assemblies for Construction, incorporating RCDs with adjustable sensitivity and adjustable time delay.

A key element of our range is our ability to design and manufacture our own enclosures. This facility enables us to offer a wide variety of standard products and it also gives us the ability to produce enclosures for special applications, rated up to IP56.

For more standard applications we use high quality, DIN rail mounting RCDs with a sensitivity of 30 mA. These devices are used mainly in our range of Safelink RCD and Monitored Earth protected sockets.

If you have a requirement for RCD or Monitored Earth protection, please contact our Customer Service Centres who will be delighted to be of assistance.



EARTH LEAKAGE SENSORS and ECM

Product Data Sheets

A comprehensive data sheet is available for the product groups within the SafePower range. Details include the technical specification, photographs and the standard range available. Data sheets are available and can be downloaded from our website.



The Company reserves the right to change products without prior notice.

THE POWER PROFESSIONALS

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110V Portable Power & Lighting Products

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SAFE POWER

Safe Supply Units, Sensor Based RCD Protection plus RCD & Monitored Earth Protected Sockets for Industry and Education

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