



**POWERSAFE**  
**SHOWSAFE**

# PHASE 3

## CONNECTORS

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Manufacturers of Electrical Power Connectors for industrial use in high current, low voltage applications.



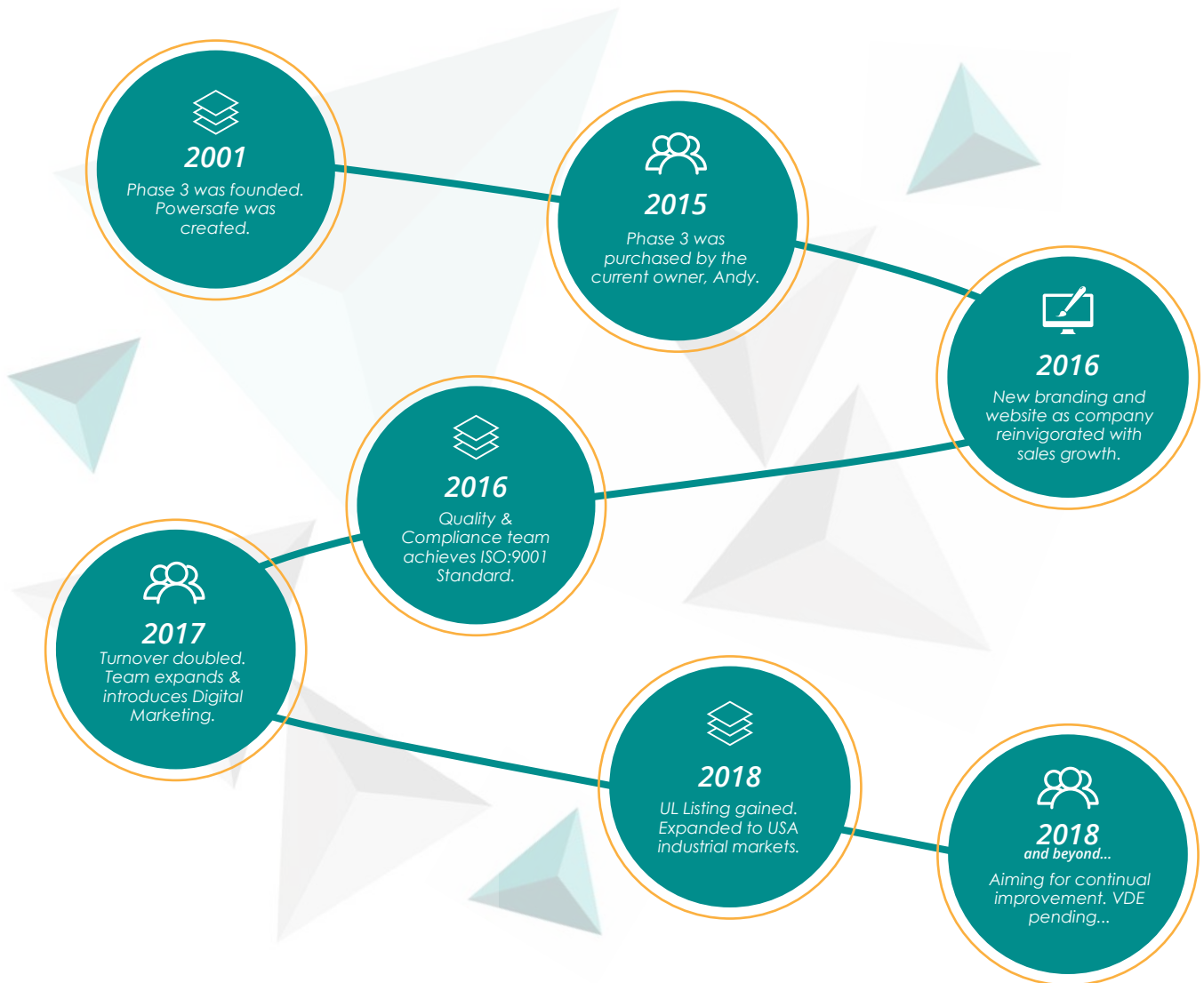
# Phase 3 Connectors Ltd.

Phase 3 Connectors are a British manufacturer of industrial power plugs and devices for industries such as: Power Generation, Events, Military, Cable Assembly & more.

We are the creator of the renowned 'Powersafe' and 'Showsafe' brands from our headquarters in Merseyside, England and factory in Fife, Scotland. Through our network of global distributors and key clients, we have become one of the world's premier power connector manufacturers.

## A Brief History...

The company was incorporated in 2001 by the original Litton VEAM management team, who developed the Powersafe connector having enhanced their original powerlock designs to improve ratings, performance and safety. The current owners purchased the business in 2015 and have since revolutionized Phase 3 into the global entity it is today. Phase 3 pride ourselves in delivering industry leading products and service.



## High Quality

Phase 3 are fully compliant to a number of Standards including ISO:9001 and UL approval. We are audited regularly.



## Leading Service

Our sales team deliver high levels of friendly and efficient customer service. Our lead time delivery is industry leading.



## Dynamic Digital

We have a modern digital presence that allows us to broadcast our products and support customers online.

# Our Projects

Phase 3 have developed a constant presence at events worldwide. We are the choice of connector for leading power and production companies. Powersafe single pole plugs connect the power supply from generators, while Showsafe multi-pin connectors are the standard plug for professional stage applications.

**27**

YEARS EXPERIENCE

**56**

EXPORT COUNTRIES

**1**

WEEK LEAD TIMES

**5**

STAR SERVICE



## Sporting Events

*'The most watched sporting events on the planet...'*

We're proud to have supplied connectors to some of the world's biggest sporting events like soccer's Confederations Cup.



## The Olympics

*'A multi-nation extravaganza watched by millions...'*

We powered the Pyeongchang XXIII Winter Olympics in South Korea, with connectors withstanding harsh conditions of -19 degrees.



## Music Festivals

*'The top rated music festival for event goes...'*

We're proud to have supplied connectors to some of the world's biggest events like Glastonbury, Creamfeds & more.



## Iconic Moments

*'Lighting the way for legends...'*

We help power stadiums across the world and connect stage equipment for global icons like Sir Paul McCartney, The Foo Fighters & more.



aggreko



Sellafield Ltd

CLEVELAND CABLE COMPANY  
Est. 1978



# Quality Guaranteed

'Quality is remembered long after the price is forgotten.'

## Phase 3 Quality Assurance

Phase 3 Connectors pride ourselves in creating quality power connectors. Quality is at the forefront of our business philosophy, setting us apart from competitors. Given the nature of our products and their high current power application within industry, our **quality will never be compromised**.

## Quality Power Connectors

Our material manufacturers work to our designed drawings and all metal work raw materials must be to **Nace 3.1 Certification** – which means that Phase 3 materials must originate from USA/Canada or Europe.

## ISO9001, CE Mark and UL Approval

Phase are ISO9001 Accredited, this means we are audited by BSI once a year who validate Phase 3's internal processes and manufacturing of our power connector products. As we are ISO Certified, all returns are taken seriously and corrective actions are always audited. Phase 3's key suppliers are ISO approved and we do not accept key suppliers that cannot validate their processes through certification. Our Powersafe and Showsafe products are UL Listed for use in the US and Canada.

## Environmental & Anti-Slavery Policies

Phase 3 are an environmentally responsible company, with a strict environmental policy in place both internally and throughout our supply chain. We audit all suppliers to assure compliance with anti-slavery laws are in place and that they are actively working towards creating a positive infrastructure for employees and product development.



## Certified Management

Our manufacturing and assembly plants are ISO and UL compliant, with quality at the forefront of our daily philosophy. Quality Manager, Lee, is experienced in Aerospace engineering, meaning the importance of quality products is never compromised.



## Quality Machining

Our metal work contacts are manufactured with high quality silver plated copper or brass. Our engineers work with extreme precision and efficiency to deliver projects with industry leading standards and lead times. This is why Phase 3 are trusted to produce robust, reliable connectors.

# Product Overview

## POWERSAFE

### Single Pole Connectors

Phase 3's Powersafe UL Listed single pole connectors are for low voltage, high current connections up to 800A. The device's mating system is mechanically keyed and locked, meaning they cannot be mis-mated accidentally under load.

**Available as source or drain inline connectors and panel mounts.**

Three phase connections require L1, L2, L3, Neutral and Earth. Set screw or crimp terminations for plugs on cables up to 300mm<sup>2</sup>.

### Power Distribution Boxes

Phase 3's Powersafe range has a Sequential Mating Box for use in three phase designs for temporary electrical installations. The box accepts connection of Powersafe power connectors, but is also compatible with other manufacturer's connectors.

**Available as source or drain power distribution box.**

The portable electrical box comes in two panel sizes, 88mm & 108mm. Lidded version available upon request.

## SHOWSAFE

### Showsafe Connectors

Phase 3's Showsafe range of UL approved multi-pin circular connectors have been developed to deliver the highest levels of reliability and safety for touring application. Showsafe connectors are sealed to IP67 protection when mated, making them water and dust proof.

**Available in 3, 5, 7 and 19 pin connectors or panel mounts.**

The super robust construction of the socapex compatible connectors ensures reliable operation.



"Phase 3's commitment to quality and innovation ensure their product remains the unequalled choice for our industrial, power distribution, military, marine and entertainment customers."

**PAUL BRANDON**  
Connector-Tech ALS



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See the full  
**Product Brochures**  
at [p3connectors.com](http://p3connectors.com)!



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