



Temporary Power Leads

Cleveland Cable Company have the power to keep you connected in any weather we can supply a wide range of temporary power and generator cables and portable extension leads.



THE 24/7 AVAILABILITY AND SERVICE WHEN YOU NEED IT MOST

Cleveland Cable Company's broad range of cables and accessories give you the flexibility to stay connected when you need it most and in any weather. We have the largest stock and range of HO7RN-F and EPR-CSP cables in the UK including all sizes and core configurations 1mm² up to 630mm². Additionally we hold the full range of control flexes both braided and unbraided to 95mm². Any of these cables can be incorporated into customised leads and we can offer multiple outlets to your specification.

Multicore leads can be expertly fitted with 110 volt, 240 volt or 440 volt plugs and connectors, single phase or

3 phase, 13 amp, 16 amp, 32 amp, 63 amp or 125 amp. Single core leads can be supplied pre lugged or fitted with ITT PowerLock or Phase 3 Powersafe connectors, 600 amp to 800 amp.

PORTABLE EXTENSION LEADS

Leads are prepared in our own workshop by fully trained operatives. All assemblies are fully tested at each stage of the process and accurate records are retained to ensure complete traceability on completion.

Every customer is guaranteed the highest quality materials throughout.

Our huge stocks of cables allows us to provide customers with instant availability on any special requirements. We would normally expect to complete and dispatch any order within two working days.

For more information contact:
01642 241 133



H07RN-F FLEXIBLE MAINS AND CONTROL CABLE BS EN 50525-2-21

APPLICATION

Flexible EPR cable with high resistance to mechanical stress. Able to withstand water and weather. For use on Work sites, mobile power supplies, ports and harbors, water treatment plants, sewage and drains, hot and cold areas and harsh industrial environments. For use in portable power supplies, site equipment, industrial machinery, and audio visual equipment. Can be cut to size for patch leads with a choice of fittings.

CABLE STANDARDS

BS EN 50525-2-21
BS EN 60811-2-1
BS EN/IEC 60332-1-2

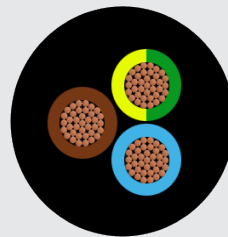
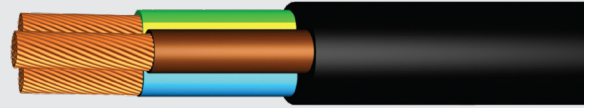
CONSTRUCTION

Conductor: Class 5 flexible stranded copper conductor to BS EN 60228

Insulation: EPR (Ethylene Propylene Rubber) to BS 50363

Sheath: PCP (Polychloroprene) to BS EN 50363

Profile



Cross section



For more information contact:
01642 241 133





TYPE SY PVC CONTROL CABLE

APPLICATION

SY cables are used as an interconnecting cable between fixed and mobile equipment in conveyors, assembly lines, production lines and machine tool manufacture where the galvanised steel wire braid armour gives excellent mechanical protection.

These cables are not UV resistant but can be used outdoors if adequately protected against direct sunlight in trunking etc.

CABLE STANDARDS

Generally to BS EN 50525-2-11. VDE 0250.

CY, SY and YY Cables are thoroughly tested under BSI kitemark KM712695 in our accredited lab prior to delivery.

The lab is audited by BSI as an independent 3rd party to verify that the testing procedures and the

CONSTRUCTION

Conductor: Plain Annealed Stranded Copper Conductors

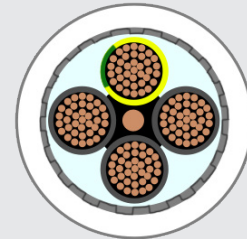
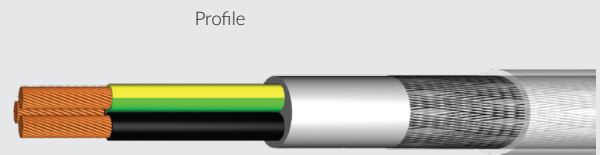
Insulation: PVC

Bedding: PVC

Armouring: Galvanised Steel Wire Braid Armour

Sheath: Transparent PVC

Sheath Colour: N/A



Cross section

TQ FLEXIBLE MAINS AND CONTROL CABLE EPR, CSP

APPLICATION

Our range of flexible TQ cables is designed for fixed wiring installations. It is a range of unarmoured cable designed to prevent the risk of electric shock in the event of fault or surge. Our TQ cable is suitable as a flexible marine cable, both on and offshore. This range of 300/750V is heat and oil resistant, and flame retardant (HOFR)

CABLE STANDARDS

BS EN 50525-2.21

BS EN 60332-1-2

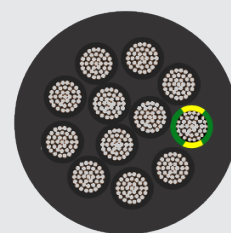
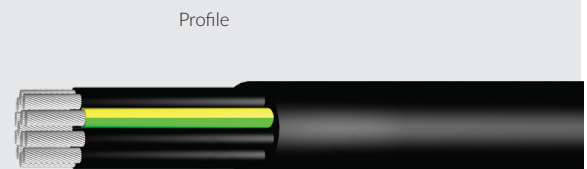
CONSTRUCTION

Conductor: Flexible tinned annealed or plain copper conductor.

Insulation: EPR (Ethylene Propylene Rubber).

Sheath: CSP (chlorosulphonated polyethylene).

Harmonised Code: H07BN4-F



Cross section

For more information contact:
01642 241 133



Temporary Power Leads



MENNEKES

The choice of Mennekes industrial connectors gives our temporary power leads the capability to perform under the most rigorous circumstances. Along with industry leading ergonomics and all-weather/environment functionality, Mennekes plugs and connectors feature:

- Closed, easy to clean surfaces, with screw connection always in direct contact with plug and connector cover.
- Injection moulded seals in the connector cover and front part of the plug.
- Convenient twist lock between front and cover - secure, quick locking with no screws. Unlocking is only possible with a tool (as per regulations).
- Nickel plated contacts offering better protection against corrosion.
- Highly heat resistant contact carriers.
- Manufacturer QA to assure compliance with EN/IEC 60 309-2, finger-safe to BGV A3.
- Easy open hinged lid with integrated opening aid.



PHASE 3

Phase 3's Powersafe single pole connectors are the highest rated and safest powerlock connectors currently available for use in the global temporary power industry. Manufactured and assembled in the UK to ISO 9001:2015 quality standards and UL/VDE and CE certified, Powersafe connectors secure plug to socket via an innovative mechanical locking system that disengages with a simple release key - they cannot be mis-mated or disconnected accidentally under load.

- Colour coded for usage identification
- Waterproof & Dust Protection rated (IP67)
- Finger proof protection against shock (IP2X)
- Flame retardant (UL94-VO)
- Impact resistant
- Reduced insertion force design
- In-built cable strain relief



For more information contact:
01642 241 133



Cleveland Cable Company
www.clevelandcable.com



Certified Testing

As part of an expanding global business model, and in response to increasingly rigorous customer requirements, Cleveland Cable Company conducts in-house cable testing and quality assurance at our Middlesbrough headquarters.

Our lab facilities are state-of-the-art, testing cables from across our industry leading product range on a broad array of metrics. Results are compiled, collated, and made available to customers as part of our supply chain documentation; an audit trail showing full quality assurance at each critical stage of the manufacturing to installation pathway.

QA accreditations and credentials include:

- BSI Kitemark accredited facilities for cable testing
- World first BASEC approved cable distributor
- LPCB audited and approved for security and fire protection cables
- CPR compliancy and CE markings where applicable on non-fire performance cables
- ISO 9001 certified internal quality management system
- ISO 14001 certified environmental management system

Also available upon request:

- 3rd party MV testing
- Factory Acceptance Tests (FAT)



For more information contact:
Jason Hodgkinson, QA Manager **01642 757 300**





CLEVELAND CABLE COMPANY

Delivering value & trust for over 40 years

We have over 40 years of knowledge in the industry and we have grown to be the foremost supplier of cables and cable accessories in the UK. We have a network of 9 locations across the UK, Ireland and the UAE which ensures we can reach customers around the world.



Value & Trust

We acknowledge that value and trust are the ingredients of a quality relationship. No matter the size of the business, order, industry or sector we can assist.

Delivery

We have a fleet of 90 specially equipped vehicles offering various offloading methods. Orders are available for same day collect, next day delivery and also timed deliveries.

Customer Service

All customers will be allocated an Account Manager who you can contact for any quotes, orders, queries or any general questions.

>£100M

Availability in our case involves £100 million of speculative stock ready for immediate delivery.

Quality Assurance

All products supplied conform to the relevant standards with all cables being BASEC approved, where applicable.

Project Management

We have been successfully managing all project requirements large or small since 1978.

Our Locations

A network of 9 locations across the UK, Ireland and the UAE offering collection or delivery requirements.

Technology

All systems are produced in-house by our development team. This ensures that our systems fit our business.

Global Supply

Enquiries are welcome from customers worldwide. Our export service is efficient and reliable with the ability to ship to any destination in the world.