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Everything you need, including great service.

Welcome to Batt Cables.

Ever since we were founded in 1952, we've been at the forefront of delivering high-quality cable solutions that meet the evolving needs of our customers worldwide.

With strategically located offices across the UK, key European locations, the USA and South America, we're here to help you find the best solution for your project wherever you're based in the world.

From industrial cables to telecommunications solutions or customised cable assemblies, you can count on us to be your trusted partner.

As our company continues to expand, we remain dedicated to providing innovative solutions, excellence as standard, and exceptional service. All backed by our passion for quality, our reputation for reliability, and our commitment to putting customers at the heart of everything we do.

As the growing demands of the global market evolve, we remain at the forefront of technological advancements and industry trends.

Take a look at the latest, extensive range of Batt Cables products in this catalogue. If you can't see what you need, simply get in touch and our expert team will help you find the optimal solution. Because when you work with Batt Cables, you have a trusted partner, not just a supplier.

Batt Cables in numbers

Established in

1952

by R F Batt & J A Holm – 70+ years supplying quality products

Operating in

15

global locations

Enough cable to span the globe

1.7

times sold over the past year

Stocks over

3,200

different products

What we stand for

We electrify the world.

You can take it as a given that we're experts in cables. Our success lies in fully understanding your needs and providing the very best, high quality range of solutions. Anywhere in the world. For any industry or project.

Here to make your life easier

Our leading range of cabling products is backed by our passionate belief in the power of great customer service.

Which means you can count on us to be friendly, easily accessible, quick thinking, adaptable, and always ready to think of a better solution to whatever your challenge may be.

This 'can do' attitude means you can count on us to deliver solutions that make your life easier, to build relationships, and make our businesses more successful. Together.





As a business we believe in being the best we can be.

To help us along the way, we've created a set of key values that we live and work by:

Customer Focused: We will become a proactive sales business that puts customers at the heart of what we do, ensuring we are trusted for our quality and service.

Footprint for Growth: We will ensure our facilities are fit-for-purpose and places where colleagues want to work, whilst also giving us capacity for future growth.

Proud People: We will support colleagues to feel proud to work for BATT Cables, helping everyone to feel informed and empowered to ensure our success.

Technology-Enabled: We will become a digitally enabled business that uses data to drive our actions and technology to ensure we are easy to do business with.

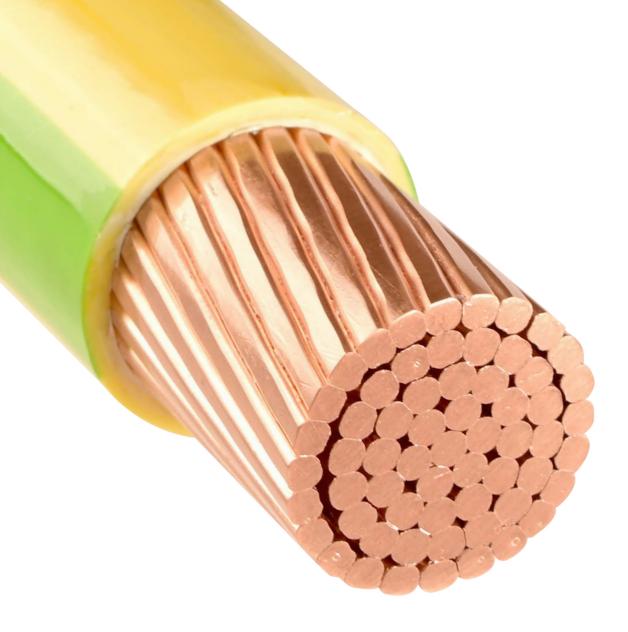
ESG Leadership: Across all aspects of Environmental, Social and Governance (ESG) we will become industryleading and known for our sustainability credentials.

Our vision

To be the Go-To choice for cable solutions.

Our promise

The trusted choice. A great product range in stock. Exceptional service, every time.



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Where we are

A world of experience. Meeting every need.

Wherever you're based in the world, we can provide the technical knowledge, the products and the insight you need to succeed.



Great choice. Great people. Great service.

When it comes to getting the job done right, you deserve a team you can trust. That's why we're here – delivering expertise, tailored solutions, and a service that's as reliable as the cables we supply.

All the choice you need

With more than 3,200 different stock items on hand, you have easy and quick access to one of the world's widest ranges of cables and accessories.

Our standard pre-cut lengths, for instance, are immediately available as 100m, 200m or 500m orders. Other lengths are available too – cut overnight and delivered rapidly to wherever you need them to minimise lead times.

We can even hold stock on your behalf – to your exact specifications – ready to be called off and delivered whenever you need it, including scheduled and just-in-time deliveries.

Partners not just suppliers

We truly value the relationships we build with our customers. So we do everything we can to earn and deserve your trust.

That means acting with commercial integrity and supporting you rather than competing with you. It also means providing you with free technical and commercial advice from our highly experienced specialists whenever you need it.

Environmentally responsible

As part of our effort to reduce our environmental impact, we provide a drum collection, recycling and re-use service. To reduce packaging, we're introducing strapping instead of plastic wrapping.

Excellent service as standard

Whenever you contact us, you can expect a rapid response to your enquiry. You can also count on a right-first-time approach. On the rare occasion there is an error, we prefer to sort them out first and then find out what went wrong. But with an error-free process rate of 99% we rarely get things wrong.

No wonder that 86% of our customers say they would recommend us.



Our products

Quality you can count on every time.

You can't afford to take a chance on quality. So we only supply high quality cables that deliver the safety, reliability and performance you need to safeguard your own reputation.

Stockholding & Call-offs

As part of our cable management service, we provide support on all related matters. From the initial liaison with engineers to the delivery of certified cable and accessories to site, as and when required. We maintain our commitment to your project and will hold specified stock, ensuring any top-up requirements are quickly fulfilled. We will also arrange to collect the empty drums from UK sites for recycling.

Technical Services, Cuts & Assemblies

Our cable experts can offer technical knowledge, product specifications, certification and standards information.

Batt's 24 hour in-house cable cutting facilitity and investment in new machines ensures orders are quickly and reliably expedited for accurate and timely delivery.

Cable Standards include







Our Quality Accreditations





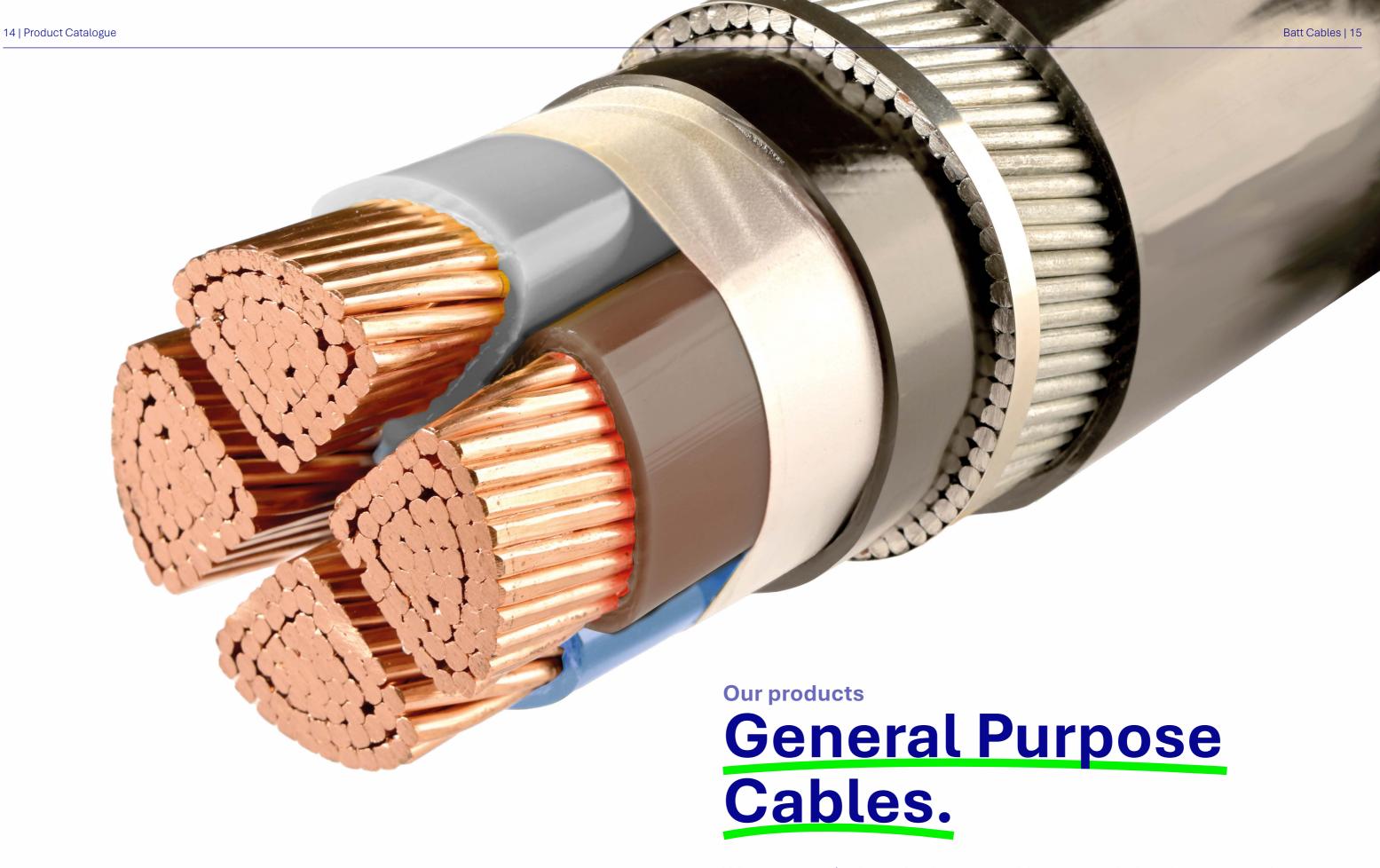












Wherever you're based, whatever cable you need, the chances are that we have the solution you're looking for. With over 3,200 SKUs in our vast product range, we're here to help you find the cabling you need. Fast.

Fixed Wiring Cables

Steel Wired Armoured Cables (SWA)

SWA are power and auxiliary cables for mains supply electricity, sometimes known as power, mains or booklet-armoured cables.

They are used for cable networks, underground systems and cable ducting. Batt SWA cables meet the construction and testing requirements of BS 6724, for your peace of mind.







We offer a comprehensive range of Below is a summary of the product	products for this Steel Wired Armoured s available:	Cable.
	From	То
Number of Cores	2	48
Conductor Sizes	1.5mm ²	400mm ²
Colours Available	Black	





We offer a comprehensive range of products for this Steel Wired Armoured Cable.

Below is a summary of the products available:

From To

Number of Cores 3 3 3

Conductor Sizes 70mm² 400mm²

Colours Available Red

Need more help? Contact your nearest branch. See page 114 for details.

Did you know?

Batt Cables is the longest established cables distributor in the UK

Fixed Wiring Cables

Aluminium Wired Armoured Cables (AWA)

AWA are alternative power and auxiliary cables to SWA for mains supply electricity, sometimes known as power, mains or booklet-armoured cables.

They are used where cable weight, magnetic interference or corrosion are concerns. Batt AWA cables meet the construction and testing requirements of BS 6724, for your peace of mind.



We offer a comprehensive range of products for this Aluminium Wired Armoured Cable.

Below is a summary of the products available:

From To

Number of Cores 1 1 1

Conductor Sizes 70mm² 630mm²

Colours Available Red



We offer a comprehensive Below is a summary of the	ve range of products for this Alumin ne products available:	ium Wired Armoured Cable.
	From	То
Number of Cores	1	1
Conductor Sizes	70mm ²	240mm ²
Colours Available	Red	

Need more help? Contact your nearest branch. See page 114 for details.

Looking for something not listed?

Contact us to explore our full range of products – see p114 for your nearest branch's contact details!

Fixed Wiring Cables

Armoured Fire Cables

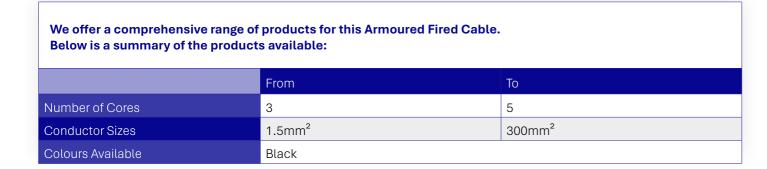
Fire resistant cables are designed for use with fire security and safety systems, such as alarms, lighting and ventilation.

Our range offers 60 and 120 minutes fire resistance, suitable for hazardous environments and public buildings. Batt fire performance cables meet the construction and testing requirements of BS 6387, for your peace of mind.



We offer a comprehensive range of Below is a summary of the product	products for this Armoured Fired Cable s available:	
	From	То
Number of Cores	2	12
Conductor Sizes	1.5mm ²	50mm ²
Colours Available	Black	





Need more help? Contact your nearest branch. See page 114 for details.

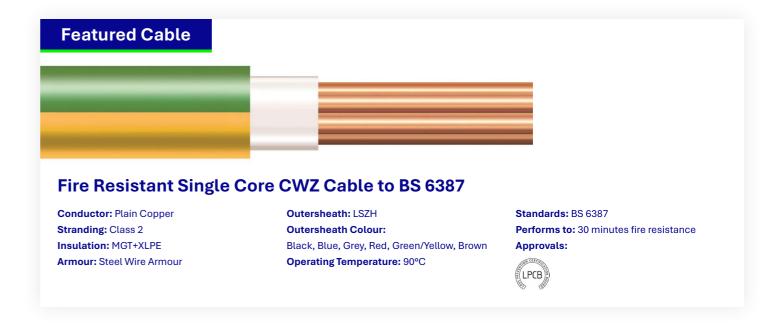


Fixed Wiring Cables

Unarmoured Fire Cables

Fire resistant cables are designed for use with fire security and safety systems, such as alarms, lighting and ventilation.

Our range offers 30 and 120 minutes fire resistance, suitable for hazardous environments and public buildings. Batt fire performance cables meet the construction and testing requirements of BS 6387, for your peace of mind.



We offer a comprehensive range of Below is a summary of the product	products for this Unarmoured Fire Cables available:	э.
	From	То
Number of Cores	1	1
Conductor Sizes	1.5mm ²	35mm ²
Colours Available	Black, Green/Yellow, Brown, Blue, Grey, Red	





We offer a comprehensive range of products for this Unarmoured Fire Cable.

Below is a summary of the products available:

From

To

Number of Cores

2

12

Conductor Sizes

1.5mm²

Amm²

Red, White, Black

We offer a comprehensiv Below is a summary of th	e range of products for this Unarmo e products available:	ured Fire Cable.	
	From	То	
Number of Cores	2	4	
Conductor Sizes	1.5mm ²	4mm²	
Colours Available	Red, White	Red, White	

Need more help? Contact your nearest branch. See page 114 for details.

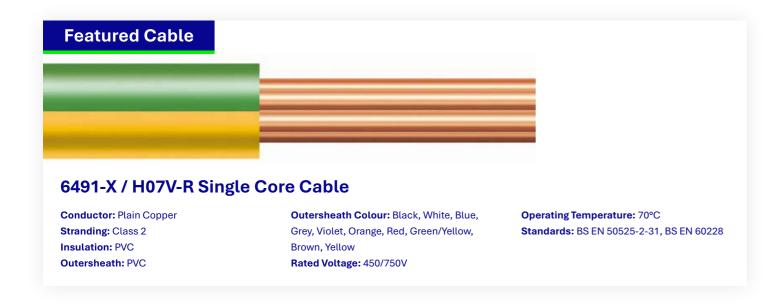
Did you know?
We recycle cable drums and re-use parts to make new ones

Fixed Wiring Cables

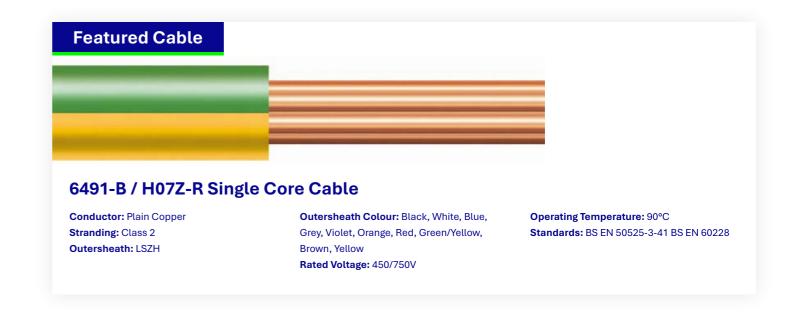
Unarmoured Power Cables

Unarmoured power cables are simple in design, as they don't feature protective layering.

This makes them a great choice when flexibility is needed and budgets are tight. They are suitable for less demanding applications where damage is unlikely to occur, such as inside walls.







We offer a comprehensiv Below is a summary of th	e range of products for this Unarm e products available:	oured Power Cable.	
	From	То	
Number of Cores	1	1	
Conductor Sizes	1.5mm ²	630mm²	
Colours Available	Green/Yellow, Blue, Brow	Green/Yellow, Blue, Brown, Black, Grey, White, Red, Orange, Violet	

That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup. Our full range has got you covered!

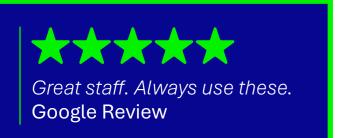
Batt Cables | 29 28 | Product Catalogue



We offer a comprehensive range of products for this Unarmoured Power Cable. Below is a summary of the products available: From 1c+E Number of Cores 3c+E 16mm² **Conductor Sizes** 1.5mm²

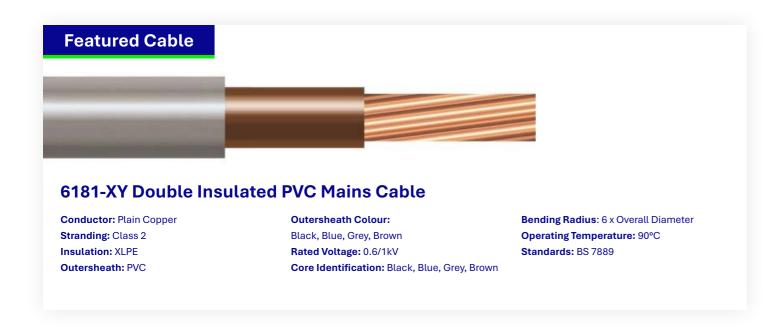
7		
	7044	
624-B Twin & Earth BS	/211	
624-B Twin & Earth BS		
Conductor: Plain Copper	Rating tables: 4D5	Operating Temperature:
		Operating Temperature: Maximum 90°C. Minimum Bending -15°C
Conductor: Plain Copper	Rating tables: 4D5	
Conductor: Plain Copper Stranding: Class 1 and Class 2	Rating tables: 4D5 Core Identification:	
Conductor: Plain Copper Stranding: Class 1 and Class 2 Insulation: XLPE	Rating tables: 4D5 Core Identification: Brown, Blue and Bare (earth)	
Conductor: Plain Copper Stranding: Class 1 and Class 2 Insulation: XLPE Outersheath: LSZH	Rating tables: 4D5 Core Identification: Brown, Blue and Bare (earth) Bending Radius:	

We offer a comprehensive range of products for this Unarmoured Power Cable. Below is a summary of the products available: From 1c+E Number of Cores 3c+E 16mm² **Conductor Sizes** 1.5mm² Colours Available White



Grey

Colours Available



We offer a comprehensive range of products for this Unarmoured Power Cable.

Below is a summary of the products available:

From To

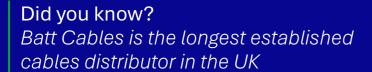
Number of Cores 1 1 1

Conductor Sizes 6.0mm² 630mm²

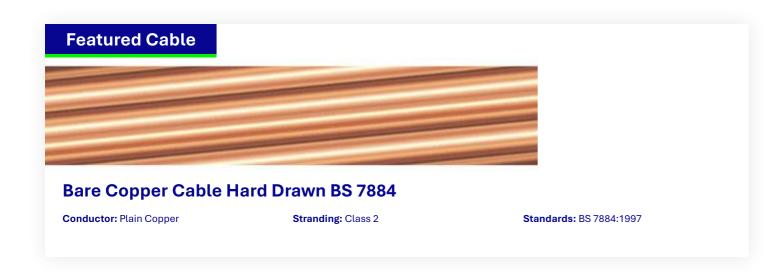
Colours Available Black, Blue, Grey, Brown



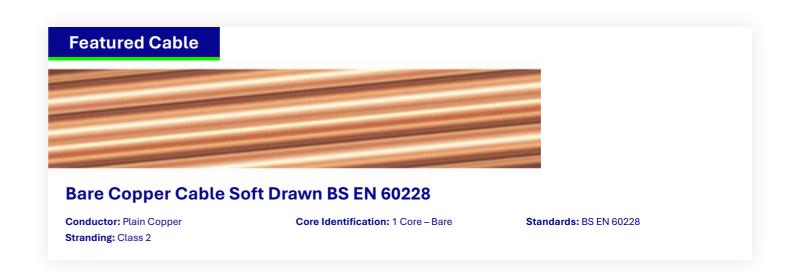
We offer a comprehensive range of Below is a summary of the product	products for this Unarmoured Power Ca s available:	ble.
	From	То
Number of Cores	1	1
Conductor Sizes	1.0mm ²	25mm²
Colours Available	Black, Blue, Grey, Brown	







We offer a comprehensive Below is a summary of the	range of products for this Unarm products available:	oured Power Cable.	
	From	То	
Number of Cores	1	1	
Conductor Sizes	16mm ²	95mm²	
Colours Available	n/a		



We offer a comprehensiv Below is a summary of th	re range of products for this Unarn ne products available:	noured Power Cable.
	From	То
Number of Cores	1	1
Conductor Sizes	6mm ²	300mm ²
Colours Available	n/a	

Need more help? Contact your nearest branch. See page 114 for details.

Did you know?

Batt Cables was the first UK distributor to achieve ISO14001 accreditation

Looking for something not listed?

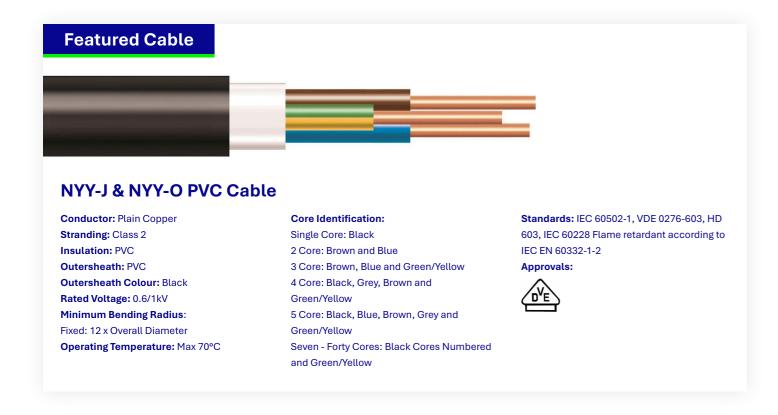
Contact us to explore our full range of products – see p114 for your nearest branch's contact details!

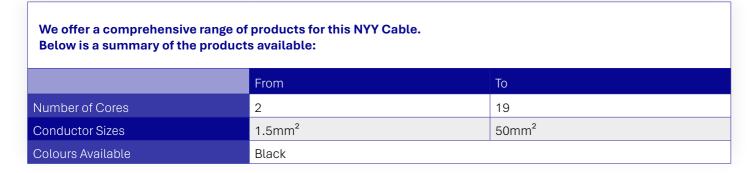
Fixed Wiring Cables

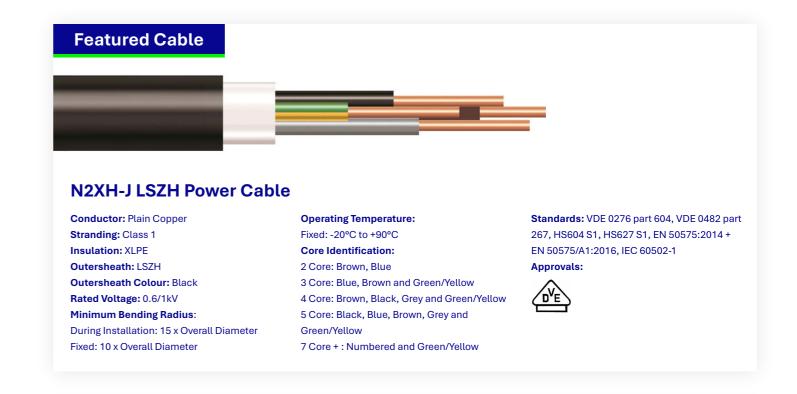
NYY Cables

NYY cables are PVC-insulated unarmoured power cables for energy supply in fixed installations.

They provide an economic solution for direct burial or ducting, subject to local regulations, and are suitable for indoor and outdoor use.







We offer a comprehensiv Below is a summary of th	e range of products for this NYY Ca e products available:	able.	
	From	То	
Number of Cores	2	7	
Conductor Sizes	1.5mm ²	16mm²	
Colours Available	Black		

Need more help? Contact your nearest branch. See page 114 for details.

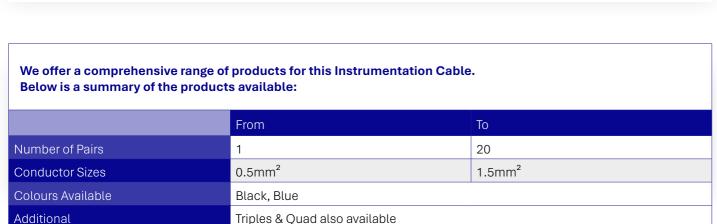


Instrumentation Cables

Multi-conductor cables designed to carry low energy electrical signals from instrumentation and control equipment.

This makes them suitable for industrial, marine and petrochemical environments. Batt instrumentation cables are manufactured to PAS5308 standards.

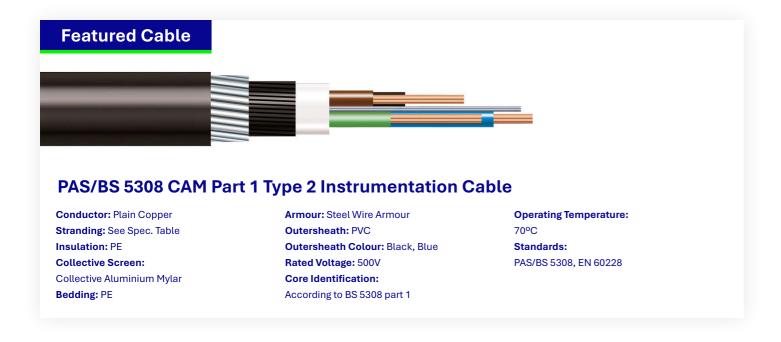






We offer a comprehensive ran Below is a summary of the pro	nge of products for this Instrum oducts available:	entation Cable.	
	From	То	
Number of Pairs	1	30	
Conductor Sizes	0.5mm ²	1.5mm ²	
Colours Available	Black, Blue		
Additional	Triples & Quad also availal	ple	





We offer a comprehensive range of products for this Instrumentation Cable.

Below is a summary of the products available:

From To

Number of Pairs 1 30

Conductor Sizes 0.5mm² 1.5mm²

Colours Available Black, Blue

Additional Triples & Quad also available



We offer a comprehensive Below is a summary of the	e range of products for this Instrum e products available:	entation Cable.	
	From	То	
Number of Pairs	1	20	
Conductor Sizes	0.5mm ²	1.5mm ²	
Colours Available	Black, Blue		
Additional	Triples & Quad also availa	ble	

Did you know?

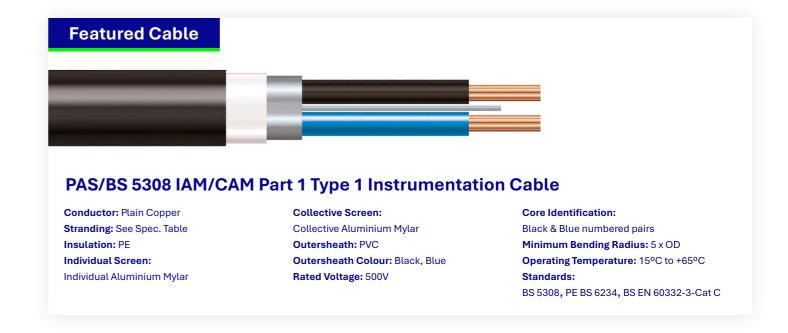
Batt Cables is the longest established cables distributor in the UK





We offer a comprehensive range of products for this Instrumentation Cable

Below is a summary of the products available:		
	From	То
Number of Pairs	1	30
Conductor Sizes	0.5mm ²	1.5mm ²
Colours Available	Black, Blue	
Additional	Triples & Quad also availal	ole



We offer a comprehensive range of products for this Instrumentation Cable. Below is a summary of the products available: From To 30 Number of Pairs 0.5mm² 1.5mm² Conductor Sizes Colours Available Black, Blue Additional Triples & Quad also available

Did you know? Batt Cables was the first UK distributor to achieve ISO14001 accreditation

Looking for something not listed? Contact us to explore our full range of products – see p114 for your nearest branch's contact details!



We offer a comprehensive range of products for this Instrumentation Cable.

Below is a summary of the products available:

From To

Number of Pairs 1 10

Conductor Sizes 0.5mm² 1.5mm²

Colours Available Black, Blue

Additional Triples & Quad also available



We offer a comprehensive range of products for this Instrumentation Cable.

Below is a summary of the products available:

From To

Number of Pairs 1 30

Conductor Sizes 0.5mm² 1.5mm²

Colours Available Black, Blue

Additional Triples & Quad also available

That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.
Our full range has got you covered!







We offer a comprehensive range of products for this Instrumentation Cable.

Below is a summary of the products available:

From To

Number of Pairs 1 20

Conductor Sizes 0.5mm² 1.5mm²

Colours Available Black, Blue

Additional Triples & Quad also available

We offer a comprehensiv Below is a summary of th	e range of products for this Instrum e products available:	entation Cable.	
	From	То	
Number of Pairs	1	10	
Conductor Sizes	0.5mm ²	1.5mm²	
Colours Available	Black, Blue		
Additional	Triples & Quad also availal	ole	

Did you know?

Batt Cables is the longest established cables distributor in the UK

Did you know?
We recycle cable drums and re-use parts to make new ones



We offer a comprehensive range of products for this Instrumentation Cable. Below is a summary of the products available:			
	From	То	
Number of Pairs	1	20	
Conductor Sizes	0.5mm ²	1.5mm ²	
Colours Available	Black, Blue		
Additional	Triples & Quad also available		

Need more help?
Contact your nearest branch.
See page 114 for details.

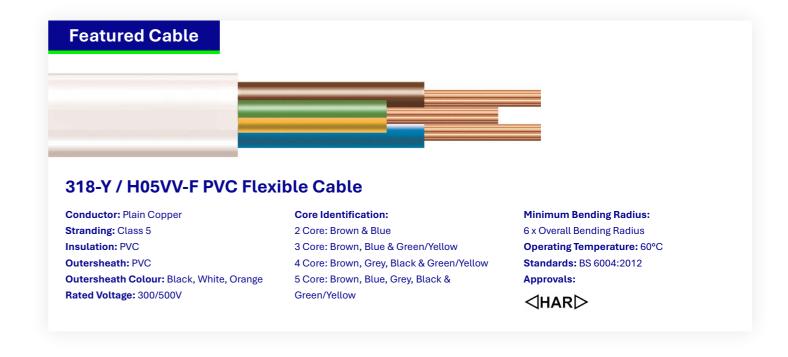


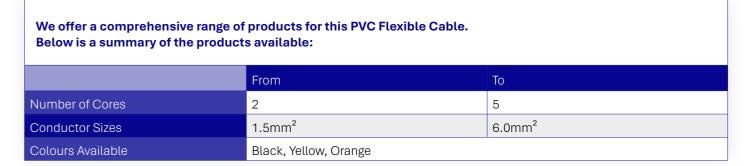
Flexible Cables

PVC and LSZH Flexible Cables

PVC is a versatile, effective insulation material, known for its durability and value for money. Low Smoke Zero Halogen (LSZH) is a more advanced type of thermoplastic, which emits minimal smoke and no toxic gases when burning.

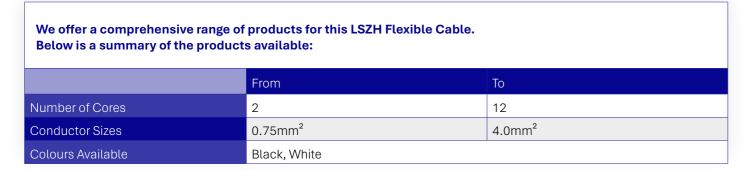
PVC can be used in a wide variety of applications. LSZH is commonly used in public areas and limited ventilation areas, such as aircraft, ships, subsea and offshore applications.





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Need more help?
Contact your nearest branch.
See page 114 for details.

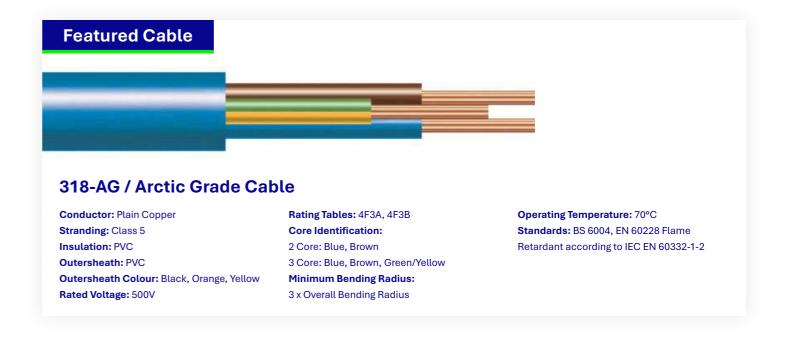


Flexible Cables

Arctic Grade

Arctic grade cables can be used both internally or externally to withstand temperatures of -40 degrees C.

Known for their high-grade PVC construction to remain pliable in extreme temperatures, they are suitable for powering portable tools and are often used in refrigeration rooms. Batt arctic grade cables meet the construction and testing requirements of BS 6004, for your peace of mind.



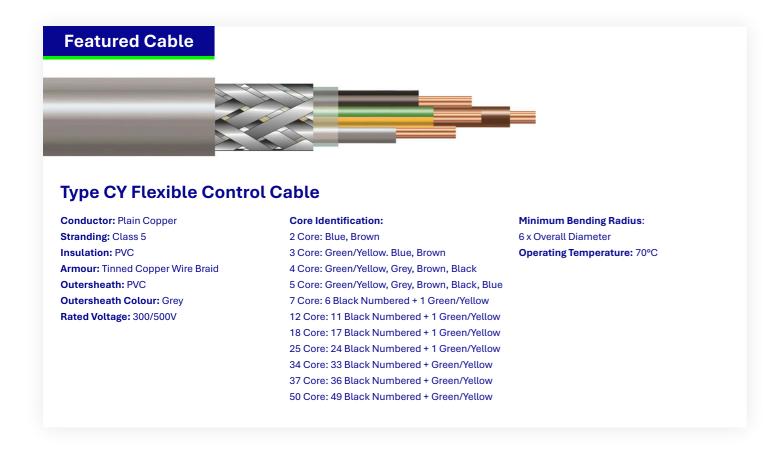
We offer a comprehensive range of products for this Arctic Grade Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	2	4	
Conductor Sizes	1.5mm ²	6.0mm ²	
Colours Available	Black, Yellow, Orange		

Flexible Cables

Control Flexes

These are electrical cables that are designed to measure and regulate in process automation.

They can withstand constant movement and bending, so are often used in industrial, construction and rail applications. CY, YY and SY are examples of control flexes.



We offer a comprehensive range of products for this Control Flex Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	2	50	
Conductor Sizes	0.5mm ²	50mm ²	
Colours Available	Grey		

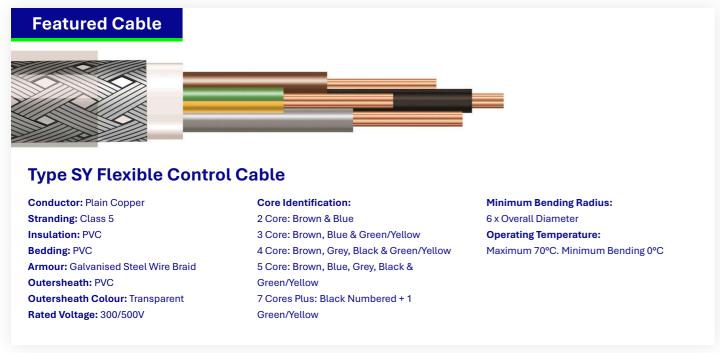


We offer a comprehensive range of products for this Control Flex Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	2	25	
Conductor Sizes	0.5mm ²	16mm²	
Colours Available	Grey		

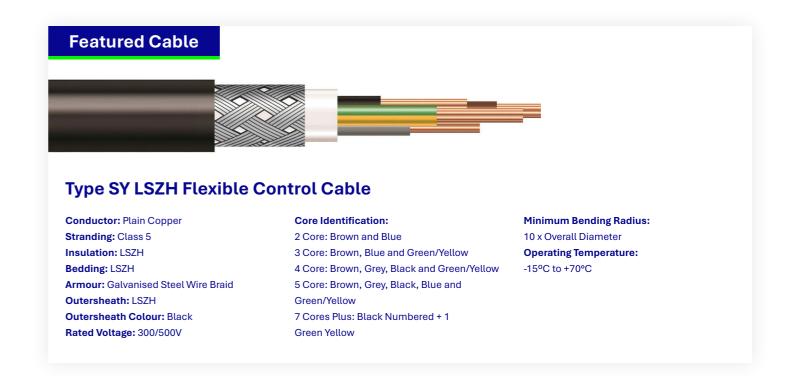
That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.
Our full range has got you covered!

Batt Cables | 53 52 | Product Catalogue



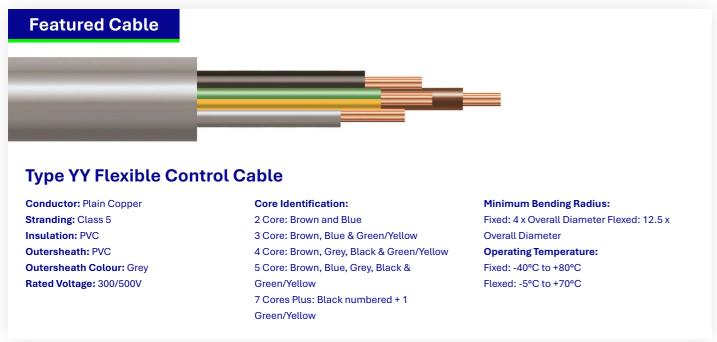
We offer a comprehensive range of products for this Control Flex Cable. Below is a summary of the products available: From 41 Number of Cores 120mm² **Conductor Sizes** 0.75mm² Colours Available Transparent



We offer a comprehensive range of products for this Control Flex Cable. Below is a summary of the products available: From To 18 Number of Cores **Conductor Sizes** 0.75mm² 16mm² Black Colours Available



Did you know? We recycle cable drums and re-use parts to make new ones







We offer a comprehensive Below is a summary of the	e range of products for this Contro e products available:	l Flex Cable.	
	From	То	
Number of Cores	2	50	
Conductor Sizes	0.5mm ²	95mm²	
Colours Available	Grey		

We offer a comprehensiv Below is a summary of th	e range of products for this Contro e products available:	l Flex Cable.	
	From	То	
Number of Cores	2	18	
Conductor Sizes	0.75mm ²	16mm²	
Colours Available	Grey		

Need more help? Contact your nearest branch. See page 114 for details.

Did you know?

Batt Cables is the longest established cables distributor in the UK

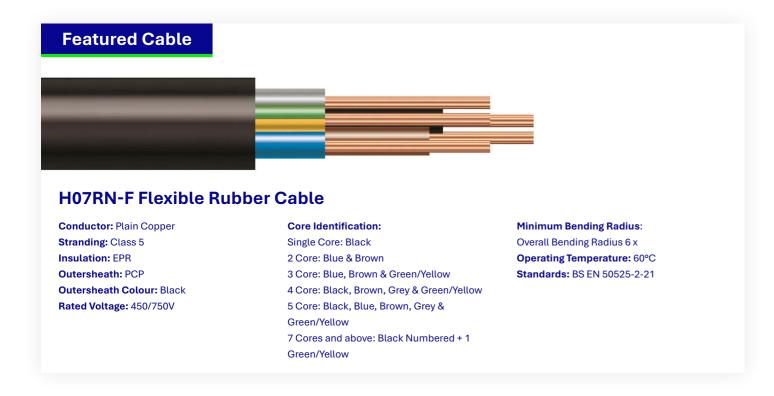


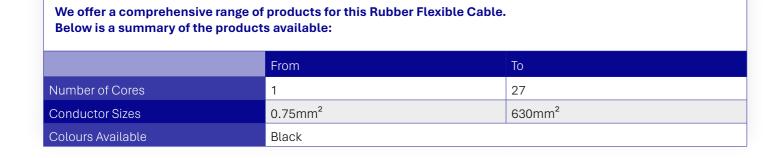
Flexible Cables

Rubber Flexible Cables

Rubber flexible cables are designed to remain durable and flexible in the harshest environments.

They are oil, water and temperature resistant. They can bend and twist easily, making them ideal for tight spaces. The versatility of rubber makes them suitable for a wide range of uses in construction, mining and events. Flexible cables are to harmonised standards with UK and Europe.



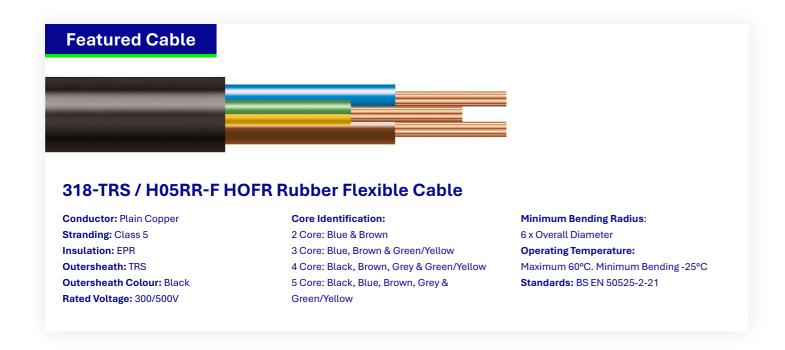




We offer a comprehensive range of products for this Rubber Flexible Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	1	7	
Conductor Sizes	0.75mm ²	630mm ²	
Colours Available	Black		

Looking for something not listed?

Contact us to explore our full range of products – see p114 for your nearest branch's contact details!



We offer a comprehensive range of products for this Rubber Flexible Cable.

Below is a summary of the products available:

From

To

Number of Cores

2

5

Conductor Sizes

0.75mm²

2.5mm²

Colours Available

Black

Need more help?
Contact your nearest branch.
See page 114 for details.

Did you know?

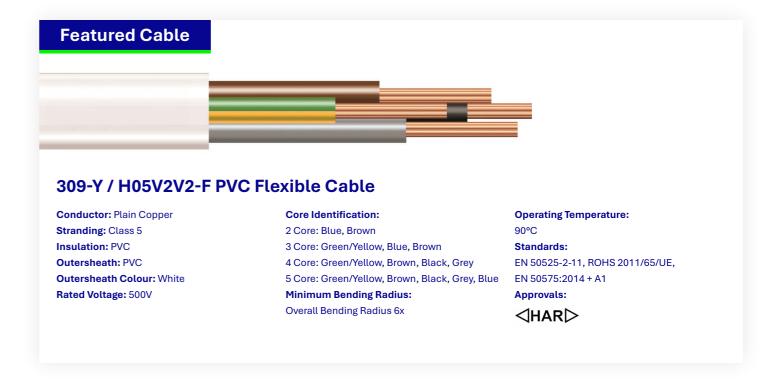
Batt Cables was the first UK distributor to achieve ISO14001 accreditation

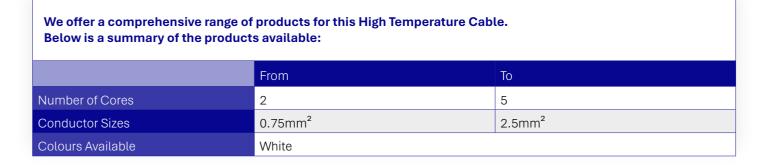
Flexible Cables

High Temperature Cables

High temperature cables can operate safely from -50 to +180 degrees C, so are suitable for a variety of industrial applications.

Silicone insulated and sheathed materials produce minimal smoke and fumes when exposed to fire, making high temperature cables a safe choice for engineers, contractors and specifiers. Flexible cables are to harmonised standards with UK and Europe.





Flexible Cables

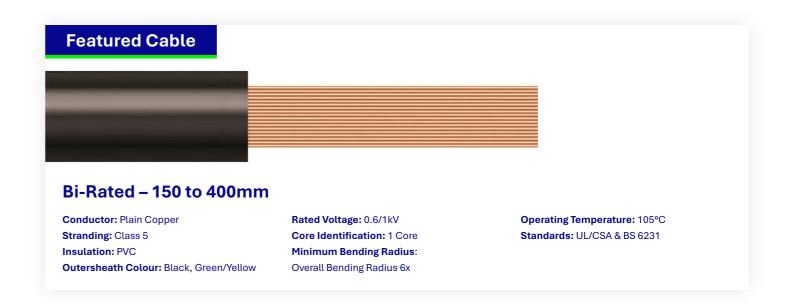
Tri-Rated and Bi-Rated Cables

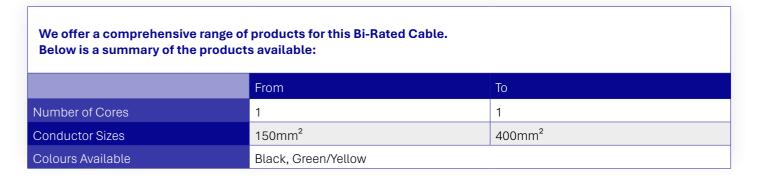
These are types of high temperature, flame retardant electrical wire, sometimes known as panel wire or switchgear cables.

They meet multiple standards – Tri wire meet BS 6231 (British Standard) UL758 (US market) and CSA 22.2 (Canadian Standard) requirements, for your peace of mind. Flexible cables are to harmonised standards with UK and Europe.



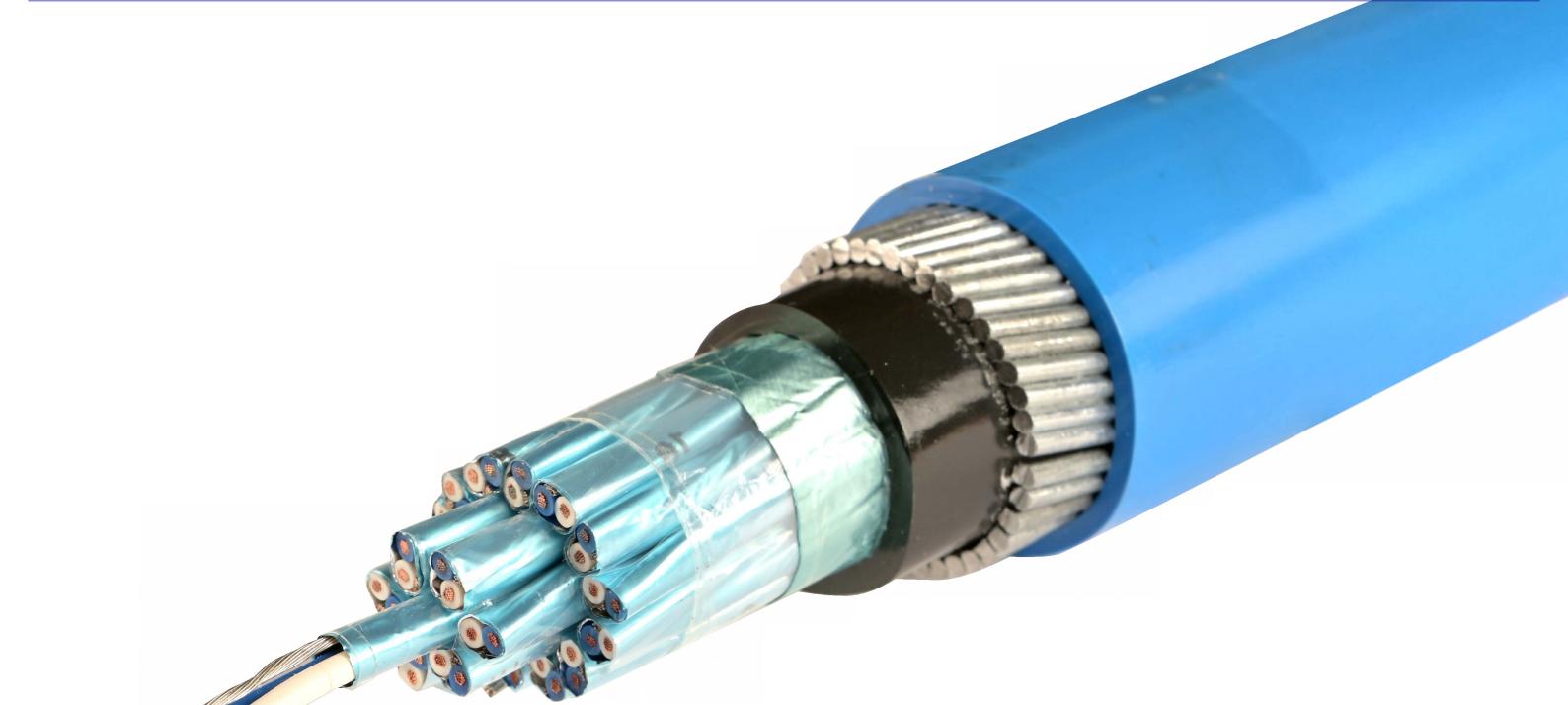






Need more help? Contact your nearest branch. See page 114 for details.





Our products

Specialist Cables.

Some projects require specialist cables, as well as the specialist knowledge and insight that's needed to make the most efficient and cost effective choice. Our expert team is on hand to help you to find the perfect product for your project. We can even help with customised cables tailored to your specifications.

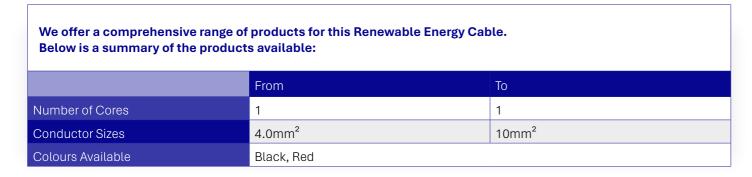
Renewable Energy

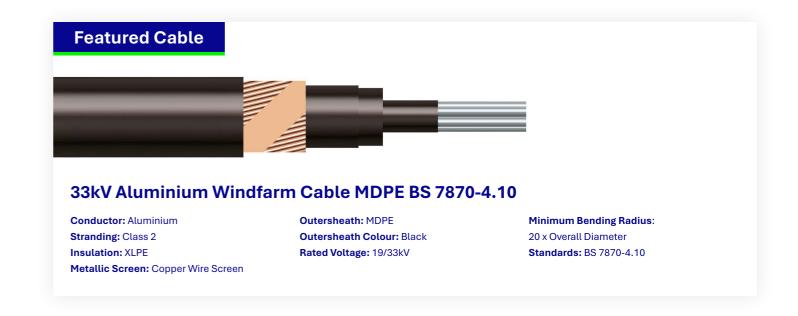
To support the rapidly expanding renewable energy sector, Batt supplies all the different types of cables used in wind farms, from armoured power cable and IEC power cable to control cable and fibre cables for monitoring and controlling turbines.

Bus cables are used in conjunction with the power cables for digital control systems.

Likewise, BEV and PHEV vehicles are fully accommodated, including armoured Power + Data LSZH cables.





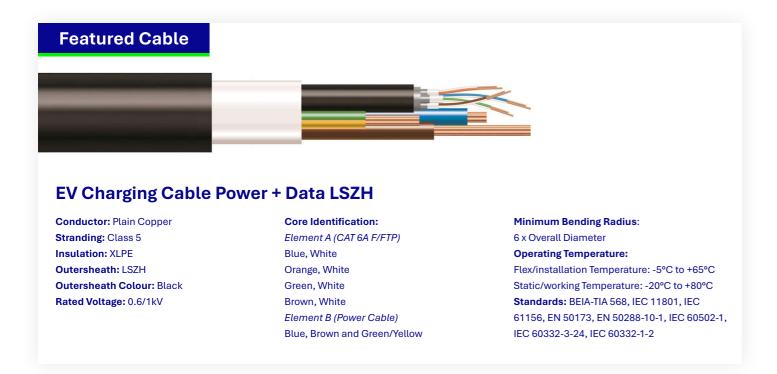


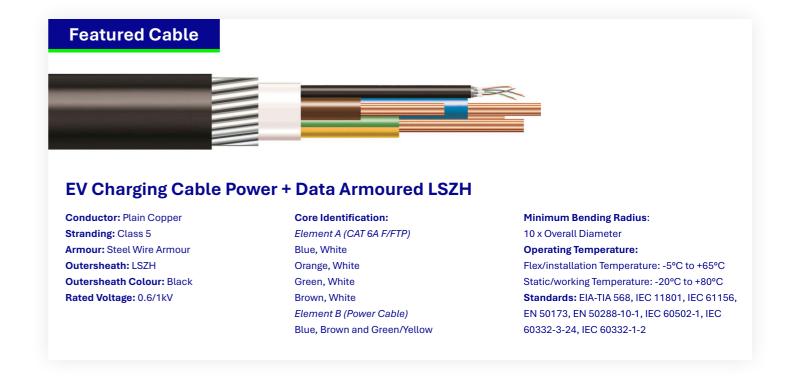
We offer a comprehensive range of products for this Renewable Energy Cable. Below is a summary of the products available:				
	From	То		
Number of Cores	1	1		
Conductor Sizes	70mm ²	630mm ²		
Colours Available	Black			

That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.
Our full range has got you covered!

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Below is a summary of th	e range of products for this Renev e products available:			
	From	То		
Number of Cores	3	3		
Conductor Sizes	4mm²	6mm ²		
Colours Available	Black			

We offer a comprehensive range of products for this Renewable Energy Cable. Below is a summary of the products available:					
	From	То			
Number of Cores	3	3			
Conductor Sizes	4mm ²	6mm ²			
Colours Available	Black				

Need more help? Contact your nearest branch. See page 114 for details.



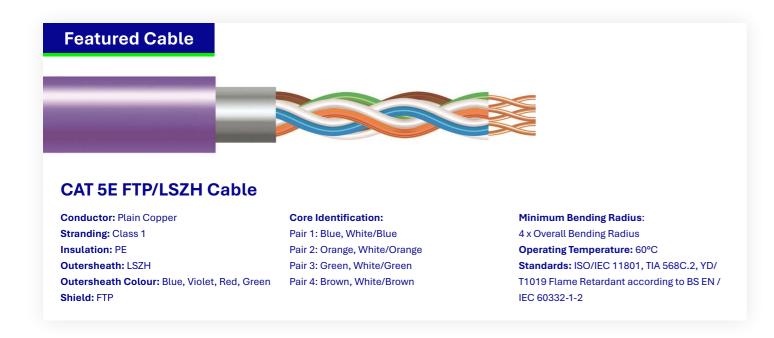


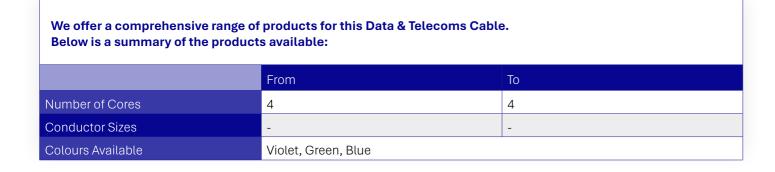
68 | Product Catalogue

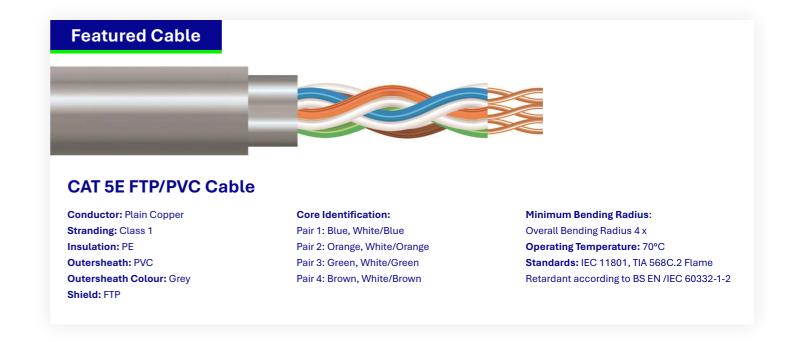
Data and Telecom Cables

Batt offers a wide range of power, copper and ground products specifically for structured data centre applications.

These include CAT5 and CAT6 twisted pairs and coaxial cables. Plus, we provide telephone cables to connect devices to networks for seamless communications in our interconnected world.



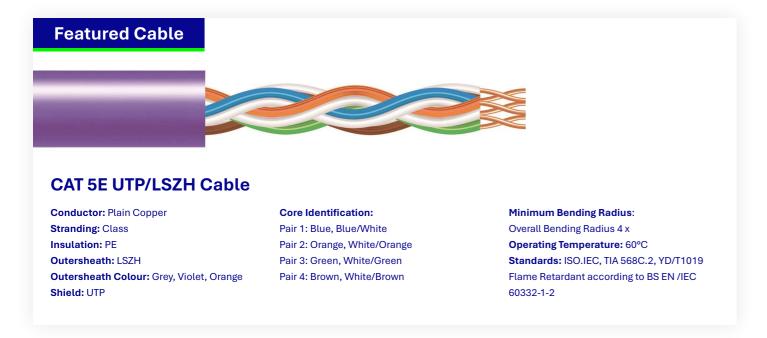




We offer a comprehensive range of products for this Data & Telecoms Cable. Below is a summary of the products available:				
	From	То		
Number of Cores	4	4		
Conductor Sizes	-	-		
Colours Available	Grey			

That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.
Our full range has got you covered!



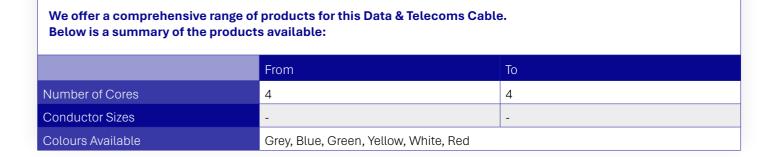
Featured Cable CAT 5E UTP/PVC Cable Conductor: Plain Copper Shield: UTP **Minimum Bending Radius: Core Identification:** Stranding: Class 1 Overall Bending Radius 4 x Insulation: PE Pair 1: Blue, White/Blue Operating Temperature: 70°C Outersheath: PVC Pair 2: Orange, White Orange **Standards:** ISO/IEC 11801, TIA 568C.2 Flame Outersheath Colour: White, Blue, Grey, Red, Pair 3: Green, White/Green Retardant according to BS EN /IEC 60332-1-2 Pair 4: Brown, White/Brown Yellow, Green

We offer a comprehensive range of products for this Data & Telecoms Cable.

Below is a summary of the products available:

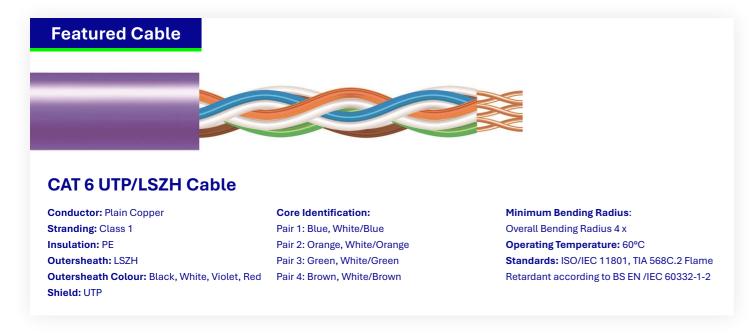
From
To

Number of Cores
4
4
Conductor Sizes
Colours Available
Grey, Violet, Orange



Did you know?
We recycle cable drums and re-use parts to make new ones





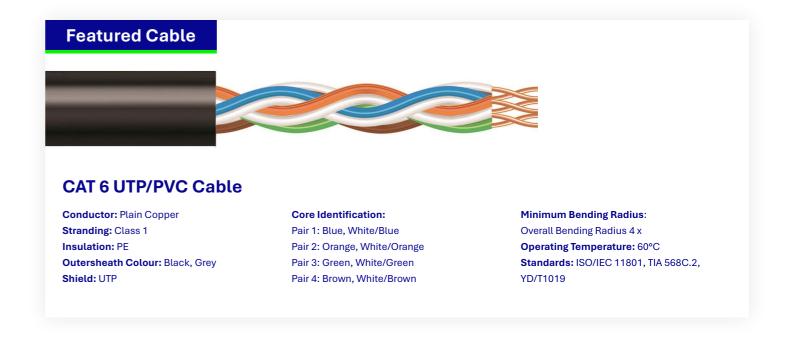
We offer a comprehensive range of products for this Data & Telecoms Cable.

Below is a summary of the products available:

From To

Number of Cores 4 4

Conductor Sizes - - -
Colours Available Black, Violet, Blue, Red, Orange, Grey



We offer a comprehensive range of products for this Data & Telecoms Cable.

Below is a summary of the products available:

From

To

Number of Cores

4

Conductor Sizes

Colours Available

Grey

Need more help? Contact your nearest branch. See page 114 for details.



Did you know?

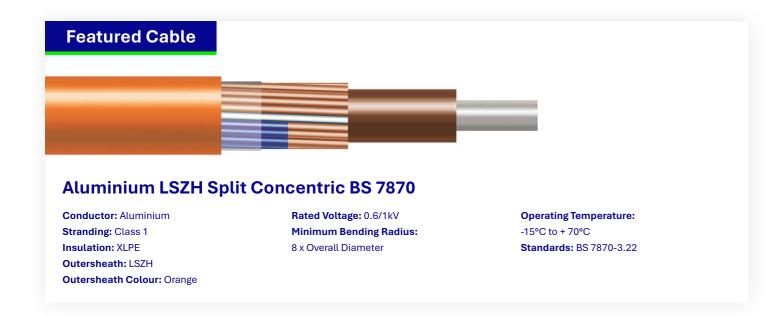
Batt Cables is the longest established cables distributor in the UK

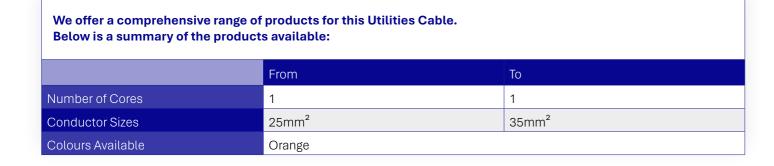
Utilities

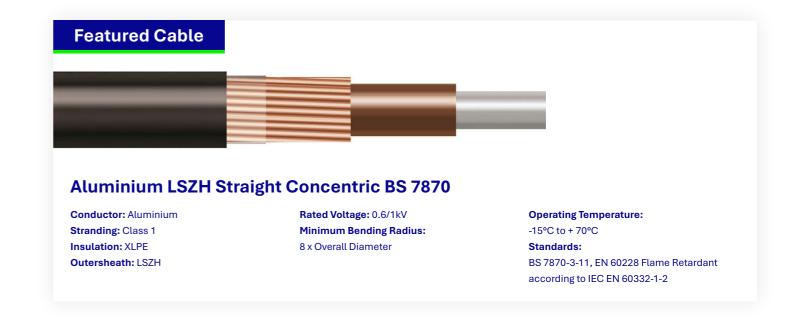
We meet the wide range of needs of Utilities businesses, from standard high voltage cables for power transmission and bare copper cable for overhead distribution, to more specialist applications.

For example, Drincable is exclusively available from Batt in the UK, approved by the WRAS (Water Regulation Advisory Scheme) for installation in drinking water.

Batt is an approved supplier to the utilities industry with the UVDB, supplier number 71504, and also approved to Verify Category A for supply to the utilities industry.



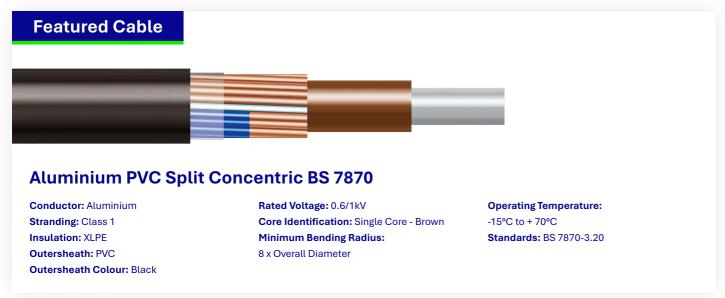




We offer a comprehensive range of products for this Utilities Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	3	3	
Conductor Sizes	35mm ² 35mm ²		
Colours Available Black			

Looking for something not listed?

Contact us to explore our full range of products – see p114 for your nearest branch's contact details!



Insulation: XLPE
Outersheath: PVC
Outersheath Colour: Black

We offer a comprehensive range of products for this Utilities Cable.
Below is a summary of the products available:

From
To
Number of Cores

Minimum Bending Radius:

8 x Overall Diameter

To

To

Number of Cores

1

25mm²

25mm²

Black

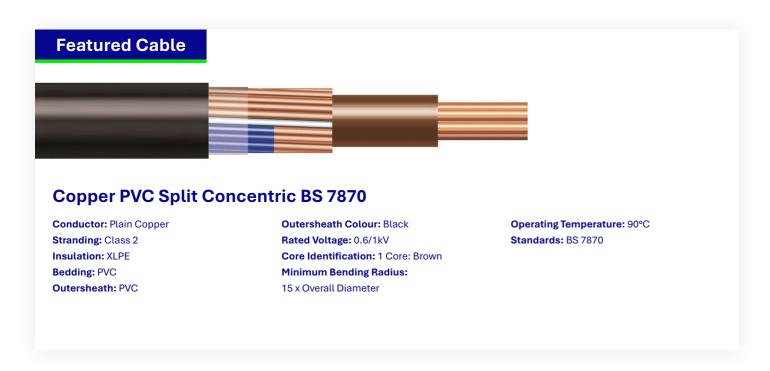
Conductor Sizes Colours Available

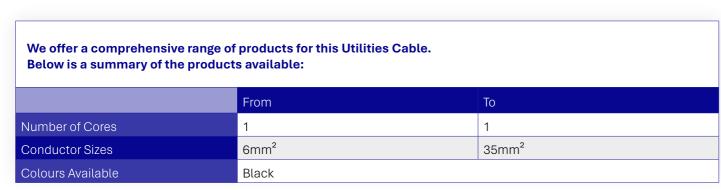
Featured Cable		
Copper LSZH Split C	oncentric BS 7870	
Copper LSZH Split C	oncentric BS 7870 Rated Voltage: 0.6/1kV	Standards:
		Standards: Generally to BS 7870-3-21, EN 60228 Flame
Conductor: Plain Copper	Rated Voltage: 0.6/1kV	

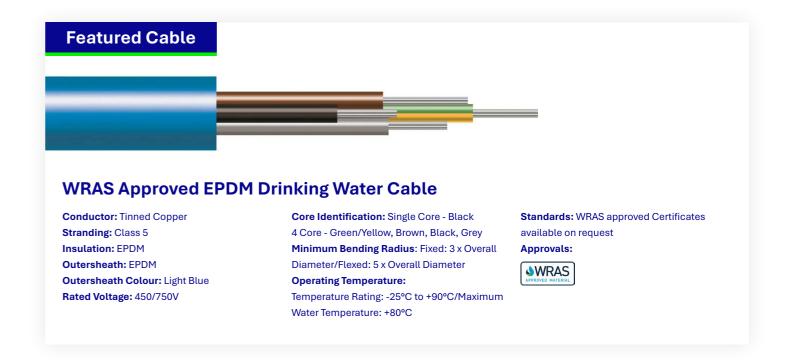
We offer a comprehensive range of products for this Utilities Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	1	1	
Conductor Sizes	6mm ²	35mm ²	
Colours Available Black			











We offer a comprehensive range of products for this Utilities Cable. Below is a summary of the products available:				
	From	From To		
Number of Cores	1	4		
Conductor Sizes	1.5mm ²	70mm²		
Colours Available Light Blue				

Need more help?
Contact your nearest branch.
See page 114 for details.

That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.
Our full range has got you covered!

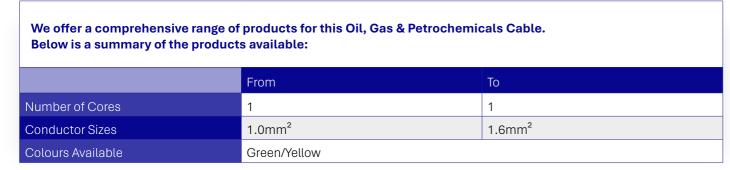
Did you know?
We recycle cable drums and re-use parts to make new ones

Oil, Gas and Petrochemicals

We understand the need to provide high performance electrical cables for the harsh environments in the oil, gas and petrochemical industries.

Our stock means we can supply cables for many applications such as power, control, instrumentation, communications, signalling and safety critical systems quickly, effectively and competitively. Cable approvals for the Oil & Gas industry include Underwriters Laboratories (UL), the Canadian Standards Association and JQS for the Nordic countries, supplier number 25884.





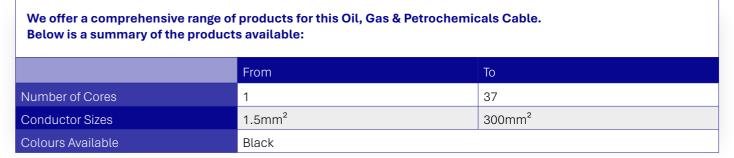
Need more help? Contact your nearest branch. See page 114 for details.

Offshore Cables

Offshore cables are used in a number of sectors, including Wind Energy, Marine and Oil & Gas.

They are used for power transmission, communications and instrumentation applications. Batt offers a wide range, including array and export cables. Our cables are highly durable, fire safe and corrosion resistant.









We offer a comprehensive range of products for this Oil, Gas & Petrochemicals Cable. Below is a summary of the products available:

	From	То
Number of Cores/Pairs	1pr	24pr
Conductor Sizes	0.75mm²	1.5mm ²
Colours Available	Blue, Grey	

We offer a comprehensive range of products for this Oil, Gas & Petrochemicals Cable. Below is a summary of the products available:

	From	То
Number of Cores	1	37
Conductor Sizes	1.5mm ²	300mm ²
Colours Available	Black	

That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.
Our full range has got you covered!

Did you know?
We recycle cable drums and re-use parts to make new ones



We offer a comprehensive range of products for this Oil, Gas & Petrochemicals Cable. Below is a summary of the products available:

	From	То
Number of Cores/Pairs	1pr	24pr
Conductor Sizes	0.75mm²	1.5mm ²
Colours Available	Blue, Grey	

Need more help? Contact your nearest branch. See page 114 for details.

Did you know?

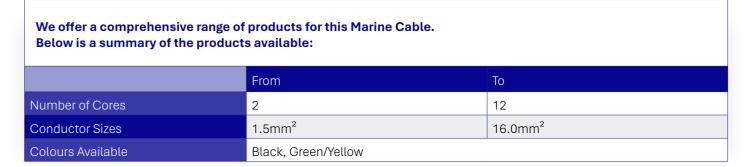
Batt Cables was the first UK distributor to achieve ISO14001 accreditation

Marine

Batt has a huge marine cable and offshore cable product range.

Our ship cables comply with all relevant standards such as IEC 60092, BS 6883 and NEK 606 as well as IEC 60331 for fire resistance. A wide range of sizes, armouring and flexible conductors is available to accommodate the weight and size limitations often found onboard and ease installation. In addition to the specialised shipwiring and boat cables such as Marineflex, Marineflex B, BS 6883 and RFOU/BFOU, we stock power, control, instrumentation, signalling, low smoke and communications cables to cover all offshore, marine and shipboard applications. Many of our marine cables have type approvals such as American Bureau of Shipping, Bureau Veritas, China Classification Society, DNV, Germanischer Lloyd, Korean Register, Lloyds Register of Shipping, NK, RINA and ABS.









We offer a comprehensive range of products for this Marine Cable.

Below is a summary of the products available:

From To

Number of Cores 2 5

Conductor Sizes 1mm² 120mm²

Colours Available Black

We offer a comprehensive range of products for this Marine Cable.

Below is a summary of the products available:

From To

Number of Cores 2 4

Conductor Sizes 1.5mm² 120mm²

Colours Available Black

Looking for something not listed?

Contact us to explore our full range of products – see p114 for your nearest branch's contact details!

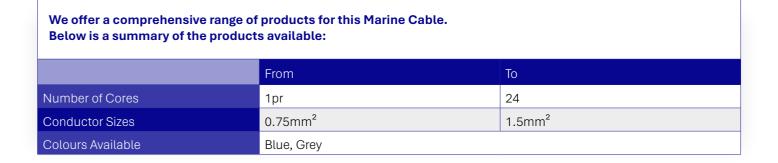
Did you know?

Batt Cables is the longest established cables distributor in the UK



Featured Cable Marineflex-B(c) Instumentation 250V Conductor: Plain Copper **Core Identification:** Stranding: Flexible Pairs: Light Blue and Black (numbered) **Insulation:** XLPE Triples: Light Blue, Black and Brown Collective Screen: Collective Copper Mylar (numbered) **Armour:** Plain Copper Wire Braid **Operating Temperature:** 90°C Outersheath: SHF1 Outersheath Colour: Blue, Grey Standards: Rated Voltage: 250V IEC 60092-376, IEC 60092-350, IEC 60332-1, IEC 60332-3-22, IEC 60754-1, IEC 60754-2, IEC 61034-2, CSA C22.2

We offer a comprehensive range of products for this Marine Cable. Below is a summary of the products available: From To Number of Cores 1 7 Conductor Sizes 1.5mm² 150mm² Colours Available Black







Featured Cable Marineflex-B-331 Power 600/1000V

Conductor: Plain Copper Stranding: Flexible Insulation: MGT + XLPE

Metallic Screen: Plain Copper Wire Braid

Bedding: LSZH

Armour: Plain Copper Wire Braid

Outersheath: SHF1 Outersheath Colour: Black

Rated Voltage: 0.6/1kV **Core Identification:**

1 Core: Black

2 Core: Black & Light Blue

3 Core: Black, Light Blue & Brown

4 Core: Black, Light Blue, Brown & White

5 Core and above: White and numbered

Operating Temperature:

Standards:

IEC 60092-353, IEC 60332-1, IEC 60332-3-22, IEC 60331-21, IEC 60754-1, IEC 60754-2, IEC 61034-2, CSA C22.2







Featured Cable Marineflex-B(c)-331 Instrumentation 250V Conductor: Plain Copper Outersheath Colour: Blue, Grey Standards: Stranding: Flexible Rated Voltage: 250V IEC 60092-376, IEC 60092-350, IEC 60332-1, Insulation: MGT+XLPE **Core Identification:** IEC 60332-3-22, IEC 60754-1, IEC 60754-2, IEC Collective Screen: Collective Copper Mylar Pairs: Light Blue and Black (numbered) 61034-2, CSA C22.2 Armour: Plain Copper Wire Braid Triples: Light Blue, Black and Brown Approvals: Outersheath: SHF1 (numbered) **Operating Temperature:** 90°C

We offer a comprehensive range of products for this Marine Cable. Below is a summary of the products available:

	From	То
Number of Cores	1	12
Conductor Sizes	1.5mm ²	50mm ²
Colours Available	Black	

We offer a comprehensive range of products for this Marine Cable. Below is a summary of the products available:

	From	То
Number of Cores	2	4
Conductor Sizes	0.75mm ²	1.5mm ²
Colours Available	Blue, Grey	

Did you know? Batt Cables was the first UK distributor to achieve ISO14001 accreditation



This is the best place for all your cable needs! Google Review



Marineflex Power 600/1000V

Conductor: Plain Copper Stranding: Flexible Insulation: XLPE Outersheath: SHF1 Outersheath Colour: Black

Rated Voltage: 0.6/1kV

Core Identification:

1 Core: Black

2 Core: Brown & Blue

3 Core: Brown, Black & Grey

4 Core: Brown, Blue, Black & Grey

5 Core and above: White cores with Black

numbers

Operating Temperature:

Maximum 90°C

Standards:

IEC 60092-353, IEC 60332, IEC 60754, IEC

61034

Annrovals:







Featured Cable



Marineflex-B MV 6/10kV

Conductor: Plain Copper Stranding: Flexible Insulation: EPR

Metallic Screen: Plain Copper Taped Screen

Bedding: LSZH

Armour: Plain Copper Wire Braid

Outersheath: SHF1

Outersheath Colour: Red

Rated Voltage: 250V

Core Identification:

1 Core: Neutral

3 Core: Neutral with numbered tapes

Operating Temperature:

000

Standards:

IEC 60092-354 IEC 60502-2, IEC 60332-1 IEC 60332-3-22, IEC 60754-1 IEC 60754/2, IEC 61034-2, CSA C22.2

Approvals:









	From	То
Number of Cores	1	3
Conductor Sizes	25mm²	185mm²
Colours Available	Red	

We offer a comprehensive range of products for this Marine Cable. Below is a summary of the products available:

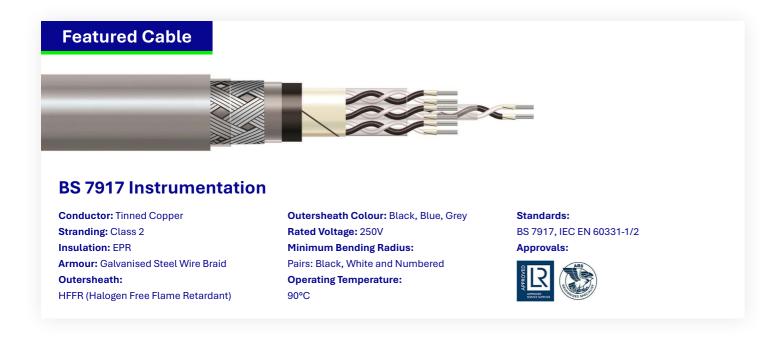
	From	То
Number of Cores	1	4
Conductor Sizes	1.5mm ²	150mm²
Colours Available	Black	

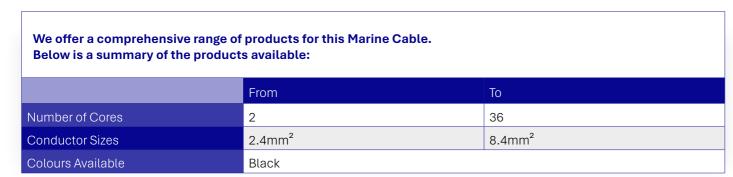
Looking for something not listed?

Contact us to explore our full range of products – see p114 for your nearest branch's contact details!

Did you know?

Batt Cables is the longest established cables distributor in the UK





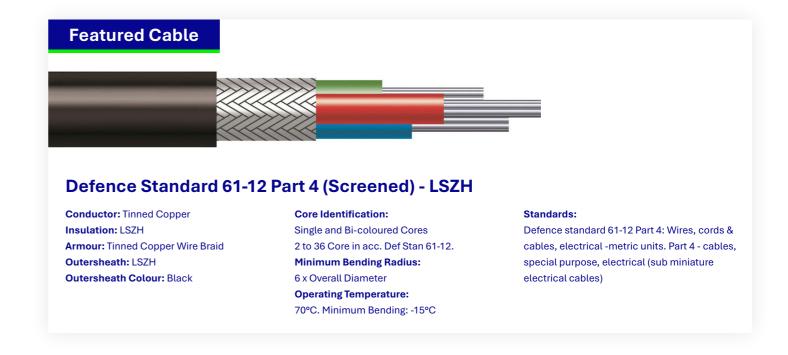
Need more help? Contact your nearest branch. See page 114 for details.



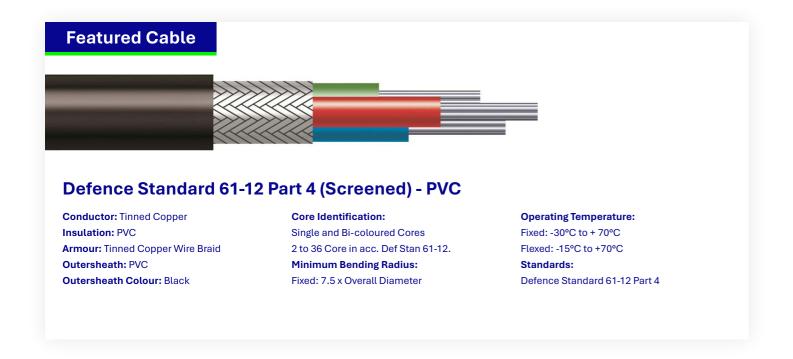
Defence Rated Cables

Defence rated cables are multi-core, flexible cables designed for wiring between components within instruments and electrical equipment.

They are commonly used in aircraft, computing and military vehicles. LSZH versions offer increased fire safety protection.



We offer a comprehensive range of products for this Defence Rated Cable. Below is a summary of the products available:			
	From	То	
Number of Cores	2	36	
Conductor Sizes	0.22mm ²	0.22mm ²	
Colours Available	Black		



Featured Cable Defence Standard 61-12 Part 4 (Unscreened) - LSZH Conductor: Tinned Copper **Core Identification:** Standards: **Insulation:** LSZH Single and Bi-coloured Cores Defence standard 61-12 Part 4: Wires, cords & Outersheath: LSZH 2 to 36 Core in acc. Def Stan 61-12 cables, electrical -metric units. Part 5 - cables, Outersheath Colour: Black **Minimum Bending Radius:** special purpose, electrical & cables, power, 6 x Overall Diameter electrical (small multi-core cables) **Operating Temperature:** 70°C. Minimum Bending: -15°C

We offer a comprehensive range of products for this Defence Rated Cable.

Below is a summary of the products available:

From

To

Number of Cores

2

25

Conductor Sizes

0.22mm²

Double Black

Below is a summary of the products available:

From To

Number of Cores 4 8

Conductor Sizes 0.22mm² 0.22mm²

Colours Available Black

We offer a comprehensive range of products for this Defence Rated Cable.

Did you know?
We recycle cable drums and re-use parts to make new ones

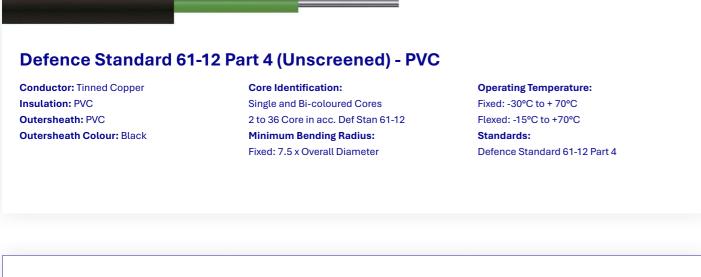
That's not everything!

Don't stop at cables—pair them with high-quality accessories designed for a flawless setup.

Our full range has got you covered!

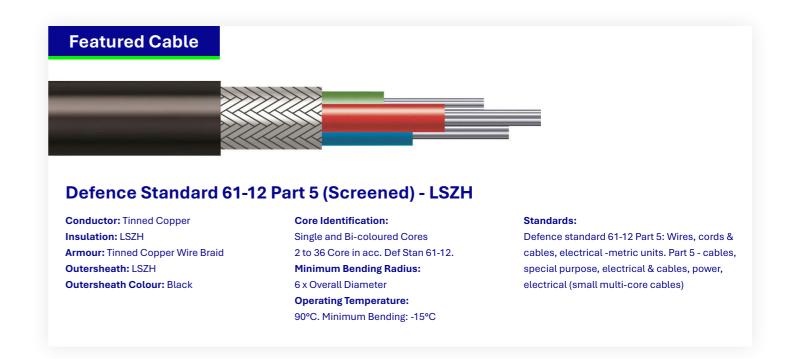
Batt Cables | 99 98 | Product Catalogue





We offer a comprehensive range of products for this Defence Rated Cable. Below is a summary of the products available:

	From	То
Number of Cores	3	18
Conductor Sizes	0.22mm ²	0.22mm ²
Colours Available	Black	



We offer a comprehensive range of products for this Defence Rated Cable. Below is a summary of the products available:

	From	То
Number of Cores	2	25
Conductor Sizes	0.5mm ²	0.5mm ²
Colours Available	Black	

Did you know? Batt Cables is the longest established cables distributor in the UK



Great products, service and technical knowledge. Google Review

100 | Product Catalogue



We offer a comprehensive range of products for this Defence Rated Cable.

Below is a summary of the products available:

From To

Number of Cores 2 36

Conductor Sizes 0.5mm² 0.5mm²

Colours Available Black



We offer a comprehensive range of products for this Defence Rated Cable.

Below is a summary of the products available:

From

To

Number of Cores

2

12

Conductor Sizes

0.5mm²

Doma

0.5mm²

Black

Did you know?

Batt Cables was the first UK distributor to achieve ISO14001 accreditation

Looking for something not listed?

Contact us to explore our full range of products – see p114 for your nearest branch's contact details!



We offer a comprehensive range of products for this Defence Rated Cable.

Below is a summary of the products available:

From To

Number of Cores 2 25

Conductor Sizes 0.5mm² 0.5mm²

Black

Need more help? Contact your nearest branch. See page 114 for details.

Colours Available









Our products

Accessories.

Our general and specialist product ranges are only the beginning of everything we can do for you.

The right fit. In one hit.

We can supply essential accessories you need to complete the job. All applied to pre-cut lengths prior to delivery so the whole assembly arrives on site ready to fit in one easy delivery.



Low Voltage Resin Jointing Kit

Includes strong transparent plastic moulds, resin, PVC tape, protective plastic gloves and earthing kit.



Quad Cleats

To secure, fix and route cables in Quad formation, available in Stainless Steel material.



Fire Performance Cleats

Designed, constructed and tested to international fire performance standards. Made from stainless steel. Suitable for indoor and outdoor applications and cable diameters from 10mm to 67mm.



Trefoil Cleats

To secure, fix and route cables in Trefoil formation, available in Aluminium material.



Aluminium Cleats

Single and two bolt cleats available. Diecast aluminium is flame retardant, corrosion resistant and anti-magnetic. Suitable for harsh and hazardous conditions.



Polypropylene & LSZH Cleats

Two-bolt dual fixing cleats suitable for all cable voltages. Designed to be easily stacked to save time and space.



Telcleat

Single-piece, single-fixing cleats made from low-density polyethylene. UV and weather resistant. Suitable for cables with outside diameters of between 10mm and 51mm.



Single Bolt Aluminium Cleats

A two-piece single fixing cleat made from aluminium alloy. Can be stacked to a maximum of three-on-one fixing. Suitable for all types of cable routes.



ATEX Gland Kits

Flameproof and weather proof protection for use in ATEX hazardous and risk of explosive atmospheres. Available in various sizes and materials.



Premium Industrial Gland Kits

A selection of armoured and unarmoured industrial gland kits. Available in various sizes.



Economy Industrial Gland Kits

A selection of industrial armoured and unarmoured cable glands, available in either PVC or LSF kits with Aluminium material options.



Premium LSF Industrial Gland Kits

Features shrouds made from low-smoke, non-drip self-extinguishing and halogen-free material. Approved for use within the London Underground network. Available in a range of sizes.



Gland Shrouds

We offer a full range of standard and low smoke options in a variety of sizes.



Transformer Lugs

Four-hole, tin plated copper lugs, designed to fit most common transformer fixings with M8 studs/holes. Suitable for low voltage (LV) applications.



Cable Ties

Nylon and premium grade stainless steel cable ties available in a range of sizes and colours.



Adaptors/Reducers

Used for converting different size threads. We have a wide range of sizes available, in brass, stainless steel and nickel plated brass options. Suitable for industrial and explosive atmosphere applications.



Plastic Cable Glands

A standard metric range of nylon/polyamide glands for unarmoured cables in industrial applications. Available in a variety of colours.



Stopping Plugs

For blanking used cable entries. Available in recessed, hexagonal head and dome styles and brass, stainless steel and nickel-plated brass materials.



Gland Accessories

A variety of nuts and washers are available in plastic, brass and steel, with standard and serrated finishes.



Cable Lugs

Tin-plated copper crimp lugs designed for low voltage (LV) cables up to 1000V. Available in all sizes with multiple studs/holes.



Splice Connectors

Sometimes called butt connectors. Tin-plated copper material used to connect cables of equal cross sectional area. Suitable for all low voltage applications up to 1000V.



Mechanical Connectors

Available in brass and tin-plated copper, Batt offers a selection of mechanical in-line and shear-head connectors for low voltage cables of equal cross-sectional area, up to 1000V.

110 || Product Catalogue

What our customers say about us

Don't just take our word for it.

Hear what our customers think of our range and our service.



We were in the market for a Cca approved lighting cable. Contact was really friendly and the technical experience of sales contact was obvious. Not only all our question were answered but we got questions back as well on topics we didn't think of. It felt like we were doing this together, there was no supplier customer feeling at all. We placed 3rd order this week for production of the mentioned cable.

Purchasing Manager



I have dealt with Batt Cables for many years. Their service is second to none. The staff are so friendly and very knowledgeable, and they have a huge selection of cables and glands in stock. I would highly recommend Batt for your cable supplies.



Independent Wholesaler



We worked together on a project with Batt Cables. Their unwavering commitment to quality, reliability and customer satisfaction has made them an indispensable partner.

From the moment we engaged with Batt Cables it was evident that they were fully dedicated to understanding the unique needs of our project. Their team went above and beyond to provide custom solutions, ensuring we had the perfect electrical cables for every element of our project.

Throughout this collaboration, Batt Cables demonstrated exceptional professionalism and responsiveness. Their proactive approach to communication and problem solving meant that any challenges were addressed quickly, keeping our project on track.

What really stood out was Batt Cables' relentless pursuit of excellence. Their products not only met, but exceeded our expectations, delivering outstanding performance and reliability even in the most demanding conditions.

Thanks to the expertise and support of Batt Cables, our project was completed with precision and efficiency. It is clear that Batt Cables is not just a supplier, but a trusted partner dedicated to our success.

We look forward to continuing our partnership with them on future projects and would highly recommend their services to anyone needing top-notch electrical solutions.

Project Manager

Case studies.





Mose Project

The groundbreaking Mose project (Modulo Sperimentale Elettromeccanico - Experimental Electromechanical Module) aims to protect the iconic city of Venice and its lagoon from the devastating effects of high tides. With rising sea levels posing an increasingly urgent threat to Venice's cultural heritage and infrastructure, the Mose barriers represent a pioneering solution to safeguard the city against inundation.

The Mose barriers are flap gates that effectively separate the lagoon from the sea during high tides up to 3 meters as well as anticipated sea level rises of up to 60 centimetres over the next century.

Batt Cables supplied a range of cables for the project, in collaboration with industry leader ABB. These included low-voltage instrument and power cables (some armoured) with tinned copper conductors These cables play a crucial role in the construction and operation of the mobile barriers by facilitating a seamless integration of vital electrical systems.



North Sea

One Dyas

Batt Cables collaborated with Stork to secure a contract for the first electrified ONE-Dyas N05-A gas production platform in the North Sea. This groundbreaking project, located within the GEMS (Gateway to the River Ems) area, enables the platform to operate solely on offshore wind power from the nearby Riffgat Offshore Wind Farm.

The project required a reliable and efficient supply of cables that could meet the demanding specifications of offshore operations. Around 700km worth of NEK606 cables were needed, including RU/RFOU/BFOU/UX types.

Batt Cables delivered NEK606 cables tailored the needs of the project that offered superior performance, durability, and reliability. The cables ensure uninterrupted power transmission, compliance with industry standards, and long-term performance.



London

McAuliffe Site Services

Tottenham Hale Development: Enriching Community Life

A vibrant mix of residential, commercial, and leisure spaces. Batt Cables supplied SWA LSZH multi-cores – BS 6724 – to ensure safety and reliability in this bustling urban hub. With over 1,000 new homes, cinemas, restaurants, local business spaces, and a health centre, this development is not merely about infrastructure but enriching community life.

Brent Cross Cricklewood: Redefining Urban Living

Spanning 50 acres, the Brent Cross Cricklewood encompasses 6,700 homes, workplaces for 25,000 people, and modern retail spaces. The emphasis on greenery with 50 acres of parks and recreational facilities underscores the commitment to sustainable and holistic urban planning.

Beaufort Park Hendon: A Modern Neighbourhood Oasis

This 25-acre landmark project in Colindale offers 3,200 apartments, surrounded by beautifully landscaped parkland. Beyond housing, amenities like eateries, supermarkets, and fitness facilities create a self-sustaining community, with excellent transport links further enhancing accessibility.

Berkley Homes Plumstead: Transforming Historic Spaces

The historic home of Arsenal FC is being transformed into a vibrant community. The project includes a biodiverse park, stylish living options, and ample outdoor recreational spaces. This redevelopment not only revitalises the area but also celebrates its rich heritage.

Liverpool Street Project: A Hub of Commerce and Culture

Designed by Eric Parry Architects, the Liverpool Street Project is set to become a hub of commerce and culture in the heart of London. The project includes substantial office and retail spaces.

Deanston Wharf Project: Redefining Newham's Landscape

A high-density residential-led neighbourhood. Temporary site solutions support the construction of new homes and commercial spaces. This project reflects a commitment to sustainable urban development and community-centric design.

Get in touch

We make your life easier.

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