

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 004 Accredited to EN 45011:1998 (ISO/IEC Guide 65:1996) to provide product conformity certification	British Approval Service for Cables	
	Issue No: 021 Issue date: 29 November 2010	
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Locations where certification activities covered by the above Accreditation Standard are undertaken	
BASEC 23 Presley Way Crownhill Milton Keynes MK8 0ES United Kingdom	



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DETAIL OF ACCREDITATION

Product	Standard
PVC-insulated cables (non-armoured) for electric power and lighting	BS 6004
Rubber insulated cable for electric power and lighting	BS 6007
Insulated cables and flexible cords for use in high temperature zones	BS 6141
Insulated flexible cables (incl. Extensible leads)	BS 6500
Arc welding cables	HD 22.6
Arc welding power sources equipment and accessories - welding cables	BS 638
PVC-insulated split concentric cables with copper conductors for electricity supply	BS 4553
Cables with thermosetting insulation for electricity supply	BS 5467
Mineral insulated cables	BS EN 60702-1
PVC-insulated cables for switchgear and control gear wiring	BS 6231
PVC-insulated cables for electricity supply	BS 6346
Cables with extruded cross-linked polyethylene or ethylene propylene rubber insulation	BS 6622



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Product	Standard
Cables for electricity supply having a thermosetting insulation with low emission of smoke and corrosive gases when affected by fire	BS 6724
Cables with limited circuit integrity	BS 7629
Cables used in fire detection and alarm systems"	BS 7629 when tested in accordance with BS 5839 clauses 26.2d) and 26.2e).
Thermosetting insulated cables (non-armoured) for electric power and lighting with low emission of smoke and corrosive gases when affected by fire.	BS 7211
Commercial building telecommunication cabling standard part 2: balanced twisted pair cabling components.	ANSI/TIA/EIA-568-B.2
Commercial building telecommunications cabling standard part 2: balanced twisted pair cabling components. Addendum 1 – transmission performance specification for 4 pairs 100 Ω category 6 cabling.	ANSI/TIA/EIA-568-B.2-1
Instrumentation cables. Specification for polythene insulated cables.	BS 5308-1
Instrumentation cables. Specification for PVC cables.	BS 5308-2
Fire detection and alarm systems for buildings.	BS 5839-1
Electric cables – armoured cables with thermosetting insulation for rated voltages from 3.8/6.6 KV to 19/33KV having low emission of smoke and corrosive gases when affected by fire – requirements and test methods.	BS 7835



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Product	Standard
Electric cables – thermosetting insulated, armoured, fire resistant cables of rated voltage 600/1000V, having low emission of smoke and corrosive gases when affected by fire.	BS 7846
LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 5: polymeric insulated ariel bundled conductors (ABC) of rated voltage 0.6KV / 1KV for overhead distribution.	BS 7850-5
LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 3: specification for distribution cables of rated voltage 0.6/1KV insulated split concentric cables with copper or aluminium conductors.	BS 7870-3-20
LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 4: specification for distribution cables with extruded insulation for rated voltages of 11KV and 33KV. Section 4.10: single core 11KV and 33KV cables. LV and MV polymeric cables for use by distribution and generation utilities. Part 4: specification for distribution cables with extruded insulation for rated voltages of 11KV and 33KV. Section 4.1: single core 33KV lead sheathed cables.	BS 7870-4-10
LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 4: specification for distribution cables with extruded insulation for rated voltages of 11KV and 33KV, section 4.10: single core 33KV lead sheathed cables.	BS 7870-4-11



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Product	Standard
<p>LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 4: specification for distribution cables with extruded insulation for rated voltages of 11KV and 33KV. Section 4.2 three core cables.</p> <p>LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 5: polymeric insulated ariel bundled conductors (ABC) of rated voltage 0.6KV/1KV for overhead distribution.</p>	BS 7870-4-20
<p>LV and MV polymeric insulated cables for use by distribution and generation utilities. Part 5: polymeric insulated ariel bundled conductors (ABC) of rated voltage 0.6KV/1KV for overhead distribution .</p> <p>Electric cables – thermosetting insulated, unarmoured cables for a voltage of 600/1000V.</p>	BS 7870-5 BS 7889
<p>Electric cables – flexible cables rated up to 450/750V, for use with appliances and equipment intended for industrial and similar environments.</p>	BS 7919
<p>Electric cables – 300/500V screened electric cables having low emission of smoke and corrosive gases when affected by fire, for use in walls, partitions, and building voids – multicore cables.</p>	BS 8436
<p>Information technology – generic cabling systems. Part 1: general requirements.</p>	BS EN 50173-1
<p>Multi-element metallic cables used in analogue and digital communication and control – Part 7: sectional specification for instrumentation and control cables.</p>	BS EN 50288-7
<p>Polyvinyl chloride insulated cables of rated voltages up to and including 45/750V. Part 10: extensible cables.</p>	HD 21.10



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Product	Standard
Polyvinyl chloride insulated cables of rated voltages up to and including 45/750V. Part 12: heat resistant flexible cables (cords).	HD 21.12
Cables of rated voltages up to and including 450/750V and having thermoplastic insulation. Part 14: flexible cables (cords), insulated and sheathed with halogen-free thermoplastic compounds.	HD 21.14
Polyvinyl chloride insulated cables of rated voltages up to and including 45/750V. Part 3: non-sheathed cables for fixed wiring.	IEC 60227-3
Polyvinyl chloride insulated cables of rated voltages up to and including 45/750V. Part 5: flexible cables (cords). Power cables with extruded insulation and their accessories from 1KV (Um = 1.2KV) and 3KV (Um = 3.6KV):	IEC 60227-5
Power cables with extruded insulation and their accessories for rated voltages from 1KV (Um = 1.2KV) up to 30KV (Um = 36KV). Part 1: cables for rated voltages of 1KV (Um = 1.2KV) and 3KV (Um = 3.6KV).	IEC 60502-1
Power cables with extruded insulation and their accessories for rated voltages from 1KV (Um = 1.2KV) up to 30KV (Um = 36KV). Part 2: cables for rated voltages of 6KV (Um = 7.2KV) and 30KV (Um = 36KV).	IEC 60502-2 IEC 60502-1
Mineral insulated cables and their terminations with a rated voltage not exceeding 750V.	BS EN 60702-1
Polyvinyl chloride insulated cables of rated voltages up to and including 450/750KV. Part 4: sheathed cables for fixed wiring.	IS 210-4



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Product	Standard
Cables with polyvinyl chloride (PVC) or cross-linked polythene (XLPE) insulated 600/1000V and 1900/3300V with and without steel wire.	IS 273
Electric cables for fixed wiring with low emission of smoke and corrosive gases of rated voltages up to and including 450/750V.	IS 276
Information technology – generic cables for customer premises.	ISO/IEC 11801
Control and instrumentation cables: specification for PE insulated cables.	PAS 5308-1
Control and instrumentation cables: specification for PVC insulated cables. Mineral insulated cables and their termination with a rated voltage not exceeding 750V	PAS 5308-2
<p>FLEXIBLE SCOPE</p> <p>This Certification Body is additionally accredited to develop and add additional product standards within the above product areas, having demonstrated competence in their design and development process for these areas</p>	
END	