

medisys integra fully integrated bedhead services trunking systems



































Innovation is at the heart of an evolutionary healthcare infrastructure. Challenging boundaries whilst being respectful of clinical skills are two valued philosophies which ensure knowledge led developments in bedroom architecture.

At CABLEFLOW we recognise the need to be different, to ensure product development offers practical and sustainable progression whilst always ensuring full compliance with Patient Safety Standards and improving the clinical environment.

We are proud of our British healthcare heritage which offers universal application around the world. Having been conferred a prestigious Queens Award for Innovation our client's take confidence in that unique recognition as a market leader.

As Britain's leading medical supply unit manufacturer our range of solutions meet a vast array of design concepts throughout all clinical environments whether primary or tertiary care areas, and every speciality in-between.

In 2005 our **integra** product range became the first and only bedhead trunking system to achieve Royal recognition with the conferment of a **Queens Award for Enterprise**: **Innovation** from Her Majesty Queen Elizabeth II.

Improving the clinical architecture, the patient experience and ensuring flexibility and adaptation in later use are hallmarks of our innovative integrated lighting solutions. At home in an acute hospital setting or more domestic environments such as Hospice's and the like our systems can be tailored to your requirements.





The flagship product of our Bedhead Services Trunking System range, cost-saving features and outstanding flexibility of the **MEDISYS integraTM** system has been broadly recognised as the leading system of its type in the global market.

The conferment of a Queens Award for Innovation for this product is testament to the global recognition now gained by the innovation and its key features.



MEDISYS integra™ offers a composite solution to bedhead services provision in the clinical environment, incorporating integral up and down lights. The system ensures that the patient area can be lit in accordance with CIBSE LG2:2008, and specifically when bed space curtains are drawn.

MEDISYS integra™ incorporates a full range of bedhead services and is custom designed and built to an uncompromising standard, catering for the individual needs of each bed in each hospital.

With careful lighting design the system can act as the sole source of room illumination. Using TL5 lamps and control gear the lighting system will provide flicker-free, inaudible operation at all times. A full range of ballasts at 28W, 39W, 54W or 80W, fixed output, dimmable or DALI controlled, is available. An LED reading light option also offers ongoing installation benefits and operational cost advantages.

DESIGN

Standards compliance dictates that all cabled services should be kept separate from medical gases in accordance with the latest UK and global standards. Our range of medical trunking offers the solution in a neat, compact, versatile and cost-effective manner with full product compliance at it's heart.

Designed as interlocked extrusions which can be assembled in a variety of configurations, specifying **MEDISYS integraTM** provides you with the ability to resolve any design or site constraint likely to be encountered.

The system can be subdivided into four compartments for varying services such as SELV, ELV, PELV Mains and additional gas services chamber as required by the latest edition of the ISO standard 11197. A variety of system sizes are available to accommodate the varying quantities of pipework and cabling required in both high and low dependency areas.





SYSTEM OVERVIEW

MEDISYS integra™ offers features above and beyond many other premium bedhead services trunking products.

Easy to install, available as factory built modules or as kit form for site assembly, ease of use and maintenance are the hallmarks of this product which is now proven across thousands of installed projects globally.

Available in a variety of colours and configurations with more than 360 shades or hues available to choose from within our standard range, and to compliment any environment.

Flush fitting lids present a clean appearance to the trunking facia, enhanced by a screw free approach to meet HTM 08-03 requirements. Carefully manufactured lid sections butt tightly to each other to negate the need for unsightly joint cover strips.

Offering an IP rating of at least IP2X or IPXXB the system exceeds the protection requirement of the standard.

The uncluttered appearance of the facia ensures that both staff and patients can quickly identify the service they require, resulting in efficient patient care. This approach underpins our belief that trunking should be not only functional but attractive too.







SERVICES OUTLETS

Accessories are mounted directly onto trunking lids to allow simple maintenance. By utilising standard BS 4662 knockout boxes on all of our horizontal trunking we ensure a degree of flexibility and if necessary, adaptability on site.

Nurse call back box assemblies are similar in construction but allow for the location and mounting of the nurse call system circuit boards and associated components. These have been developed in conjunction with the various nurse call manufacturers to ensure simplicity, uniformity and compatibility.

MAINS POWER

Electrical socket outlets from the UK, continental Europe, the US and other geographical regions can be accommodated, including switched or unswitched versions for standard, non-standard or Medical IT supplied circuits. Where called for these can be colour co-ordinated subject to the respective manufacturer's product range.

Medical IT monitored circuits for IPS or IPS/UPS supplies are supported by isolated earth dual earth sockets labelled 'Medical Equipment Only' as required by BS 7671 and HTM guidance. Colour coding of outlets and switches fed from general, essential or UPS supplies are readily available.

POTENTIAL EQUALISATION

The **CABLEFLOW POAG-PES** potential equalisation socket (equipotential earth bonding) is installed on all bedheads to meet the requirement of BS7671 Section 710 and in an appropriate number.

NURSE CALL SYSTEMS

Each hospital will vary in its individual requirement from the next, none more so than the nurse call system.

MEDISYS integra™ has been designed specifically to accommodate all commercially available nurse call systems from around the globe including the latest wireless products.

As an independent trunking manufacturer with no allegiance to any specific nurse call supplier, we leave the choice of nurse call manufacturer up to you, the user and specifier, and we simply co-ordinate it for you.

Often when a client states a particular preference for a bedhead services manufacturer, this invariably refers to the nurse call system to ensure compatibility with existing arrangements. Our bedhead containment systems are universally used with all major nurse call systems and do not affect the choice of nurse call equipment which can still remain as the hospital norm.





SPECIFYING PEACE OF MIND

Specifying a **CABLEFLOW** medical trunking system throughout your hospital will provide an easy to use and aesthetically pleasing solution while maintaining a uniform look across all departments.

As an Award winning manufacturer, innovation is at the core of our philosophy and product solutions, based upon a proven track record over 25+ years in the UK healthcare industry.

MEDICAL GAS TERMINAL OUTLETS

As with other patient care services provision, **MEDISYS integraTM** is able to accommodate any type of medical gas terminal outlets, each hospital or installer having a preference for a particular type. Terminal outlets are located to allow vertical and horizontal adjustment for precise alignment within the system.

Medical gas pipelines are fully segregated from cabled services, accessible by their own lid section meaning terminal outlets can be positioned almost anywhere in the module and the pipeline maintained in total safety.

The number of gas specific outlets which can be fitted varies depending on the exact product configuration selected and we can accommodate any variation of outlets as defined in HTM 02-01. Dual supply gas circuits can easily be accommodated in our larger profiles.

DATA, PATIENT MONITORING & TV SERVICES

TV, data, fibre optic and voice services are easily accommodated within the **MEDISYS integra™** system. Proprietary supplied outlets are surface mounted or flush fitting for a co-ordinated appearance.

CONCEALED LID FIXINGS

In keeping with the screw free fascia, **MEDISYS integraTM** uses a bespoke lid retention slug that neatly slides into a channel created by the base-lid assembly preventing it from being opened inadvertently.

A specific lid removal tool accesses the channel and allows the lateral movement of the slug, thus ensuring that no damage is caused to the powder coated finish. The transparent slug has no visual impact on the appearance of the trunking, contributing towards the superb aesthetics of all CABLEFLOW medical trunking systems.

ADJUSTABLE ARM LIGHTING

MEDISYS integra™ has been designed to accommodate examination lighting via one or more 'adjustable arm' type lamps attached to the front of the trunking by a bespoke bed light bracket. We can supply these lamps from a variety of manufacturers or alternatively they can easily be site supplied and fitted by the installing contractor.

All commercially available healthcare luminaires can be attached to the trunking lid facias using bespoke brackets and power supply fuse assemblies.

VERTICAL RISERS

We recognise the need to keep the visual effect of the trunking to a minimum and adopt a slim trunking section to tee into the horizontal bedhead module for the supply of all services.

With an overall size of 180 x 45mm which can be doubled up if a larger volume of services need to be accommodated this riser is a tidy solution for a vertical interface with high level ceiling containment.

All pipeline services are fully segregated from cabled services and thus meets the constructional requirements of ISO 11197 and HTM 02-01.







LEGENDS AND LABELLING

The specific nature of individual accessory lids in hospital applications, requires that legends and usage instructions are clearly evident to the user. We adopt a policy of indelibly marking all text and legends on our systems thus ensuring a greater life expectancy for the component and making it easy for the user to identify the relevant service.

CORNERS AND END CAPS

All of our trunking configurations have purpose made metal end caps, powder coated to complement the system whilst ensuring that the overall aesthetics of the product are maintained.

By incorporating metal end caps, EMC compliance is maintained. which cannot be achieved where plastic or polymer end caps are used.

Should corner sections be required on any specific contract please contact our sales office for further information.

OFF SITE PRE-FABRICATION

MEDISYS integraTM benefits from the efficiencies of factory assembled pre-wired, pre-piped modules, with all outlets pre-configured, aiding the simplicity of the product. Prefabricated modules can be fitted as a second or third fix item and later in the conventional construction programme allowing.



MODULE CONSTRUCTION

MEDISYS integra™ is factory assembled with all services outlets pre-configured. The module can be installed on site as a second or third fix item and, where required we can pre-wire and pre-gas prior to despatch, all with appropriate test certification. The integral lighting systems are always pre-wired.

This method of production reduces costs by benefiting from lower labour rates for off-site assembly and speeds up the general site installation time whilst helping to eliminate the risk of on-site damage to trunking and abuse by other trades during the construction phases.

INSTALLATION

The system does not use proprietary first fix mounting plates and therefore can be installed by any competent tradesman. However, we have recognised the desire of some clients to procure a total supply and installation package from a specialist manufacturer and our experienced Contracts Department specialises in the installation of our trunking systems,.

All Cableflow installation technicians are trained to the highest standards, and equipped with the most up to date machinery to achieve the best possible result when our products and their skills are combined..

Further information about our installation services can be obtained by contacting our Sales Team who will be pleased to provide you with a costing on your specific application.

EMC CERTIFICATION AND COMPLIANCE

Protecting electronic components in the patent environment from Electro-Magnetic Interference (EMI) and Radio Frequency Interference (RFI) is of paramount importance. **MEDISYS integra™** has been designed specifically to ensure that each chamber, and in turn each individual compartment, controls both the emission and reception of any such Interference.

By specifying **MEDISYS integra™** you can be satisfied that the EMC elements of ISO 11197 have been complied with. All of our system solutions have been independently tested by BSI with all of the commercially available nurse call system in operation.





www.cableflow.com tel: +00 44 (0) 1494 528811



INTEGRATED LIGHTING SYSTEM

MEDISYS integra™ has been designed to provide bedhead reading/observation or inspection lighting via the integrally mounted downlights fitted into the underside of the trunking configuration.

Each luminaire can be controlled via the patient nurse call handset with the addition of the respective relays where necessary, all supplied by the relevant nurse call manufacturer to ensure compatibility with their system although we can integrate them into our factory assembly.

All lighting modules are designed and tested to comply with the performance requirements of CIBSE LG2:2008 "Hospitals and Healthcare Buildings".

The overall performance of the product in application requires due consideration when designing the installation as defined within LG2.

Conscious of the need to ensure that adequate and efficient up/down lighting is available, our **MEDISYS** integraTM range offers a solution where no compromises have been made.

A corresponding asymmetric TL5 uplight is also incorporated within the top upper section, which will act as the sole source of room illumination from this system when use din conjunction with a designed interiors scheme to maximise the benefits of this product.

The uplight is designed to be the sole source of general room illumination and thus negates the need for numerous additional supplementary ceiling mounted luminaires.

The same prismatic diffusers are used in both uplight and downlight arrangements, thus ensuring the compatibility of spares held. With a comfortable viewed luminance well below the recommended 700 cd/m² this creates a comfortable environment for patients and clinicians alike.

LED TECHNOLOGY

In recognising the need to stay ahead of lighting developments an LED version of the downlight is available.

LED manufacturers are still to break the 200 lumens per circuit watt barrier and until that is consistent in commercially available conversions a well designed TL5 luminaire, such as **MEDISYS integra™** is every bit as effective, efficient and economical as a LED comparable.

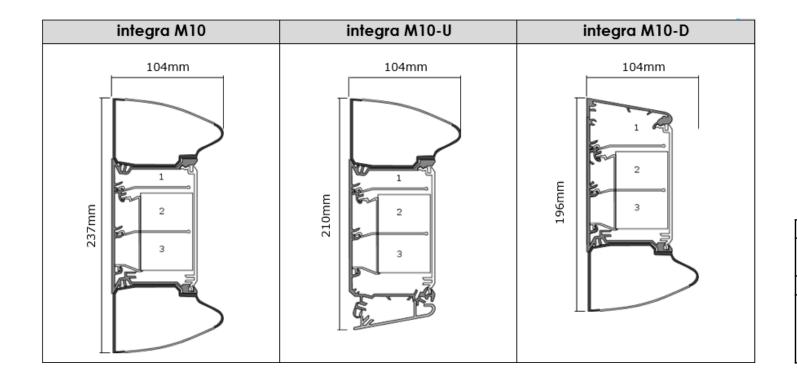
MEDICAL EQUIPMENT RAIL

The inclusion of medical equipment rail onto a linear extruded bedhead trunking should not be encouraged. Loading requirements for rail systems are greater than the trunking systems intended to support them. In addition, trunking systems invariably have to be mounted higher than the maximum safe height for a medical rail (see HTM 08-03)

Instead, we manufacture a separate wall mounted Medical Equipment Rail to ISO 19054 (separate datasheet available).

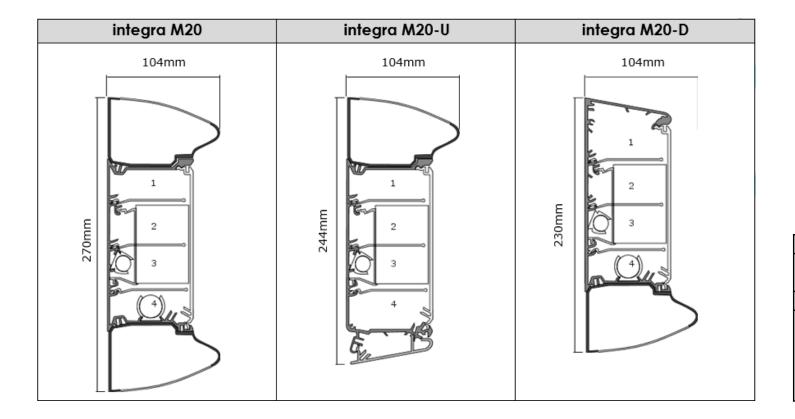


www.cableflow.com tel: +00 44 (0) 1494 528811

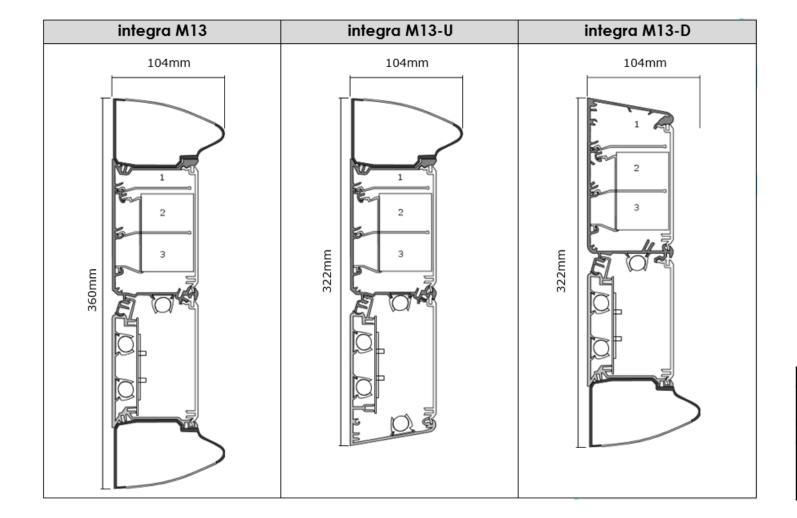


Capacities		
Max. No. of electrical compartments:		3
Max. No. of pipes:		2
Compartment capacity (gross) mm ² :	1	1034 (2151 with downlight)
	2	617
	3	1588

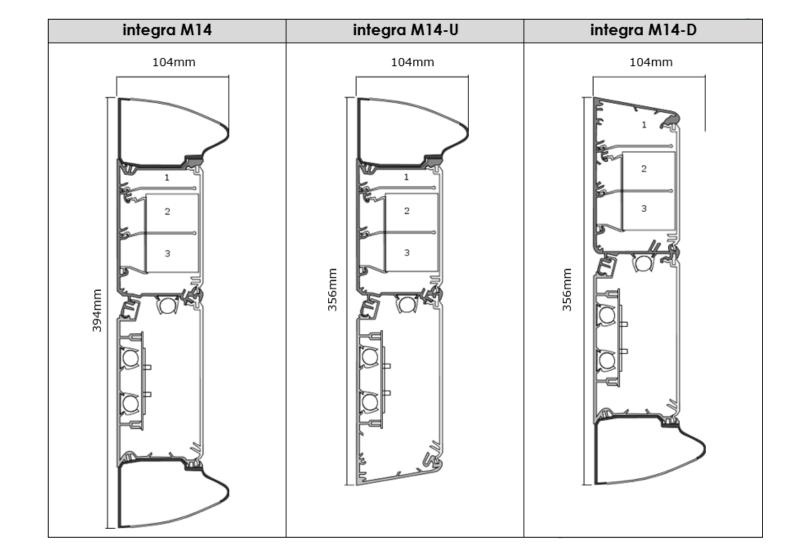




Capacities		
Max. No. of electrical compartments:		4
Max. No. of pipes:		4
Compartment capacity (gross) mm ² :	1	1675 (3014 with downlight)
	2	617
	3	652
	4	2289

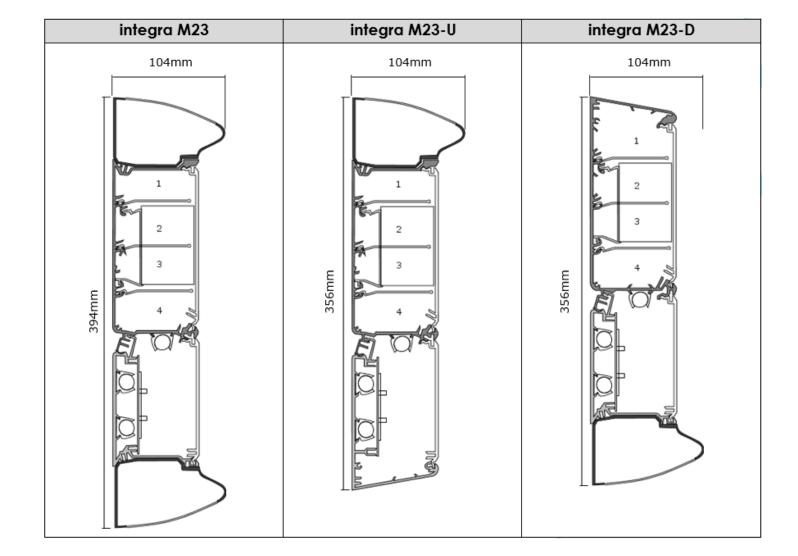


Capacities			
Max. No. of electrical compartments:			
Max. No. of pipes:		4	
Compartment capacity (gross) mm ² :	1	1034 (2151 with downlight)	
	2	617	
(9.000)		1588	



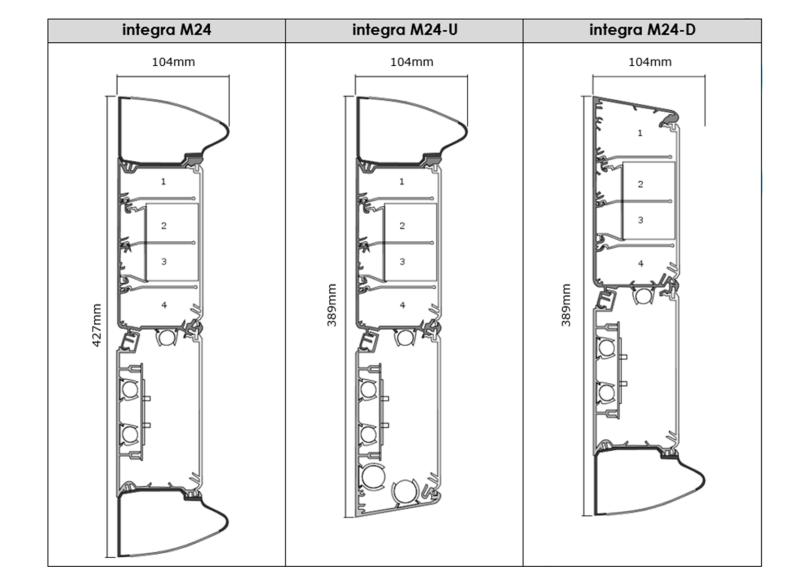
Capacities			
Max. No. of electrical compartments:			
Max. No. of pipes:		5	
Compartment capacity (gross) mm ² :	1	1034 (2151 with downlight)	
	2	617	
(9. 533) 11		1588	





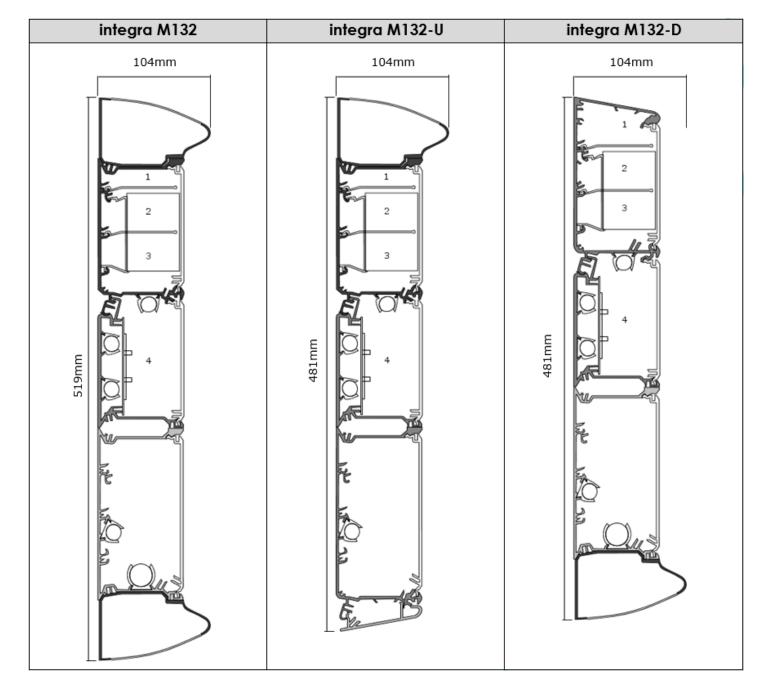
Capacities		
Max. No. of electrical compartments:		4
Max. No. of pipes:		4
Compartment capacity (gross) mm ² :	1	1675 (3014 with downlight)
	2	617
	3	652
	4	2289





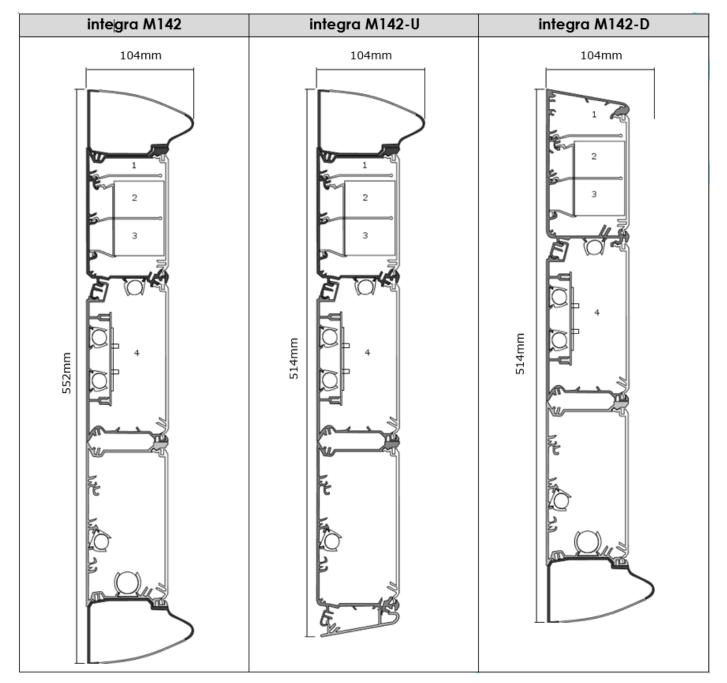
Capacities			
Max. No. of electrical compartments:		4	
Max. No. of pipes:		6	
		1675 (3014 with downlight)	
Compartment capacity (gross) mm²:	2	617	
	3	652	
		2289	





Capacities			
Max. No. of electrical compartments:		4	
Max. No. of pipes:		5	
		1034 (2151 with downlight)	
Compartment capacity (gross) mm ² :	2	617	
	3	1588	
		3985	





Capacities			
Max. No. of electrical compartments:			
Max. No. of pipes:		6	
Compartment capacity (gross) mm ² :	1	1034 (2151 with downlight)	
	2	617	
	3	1588	
		7719	

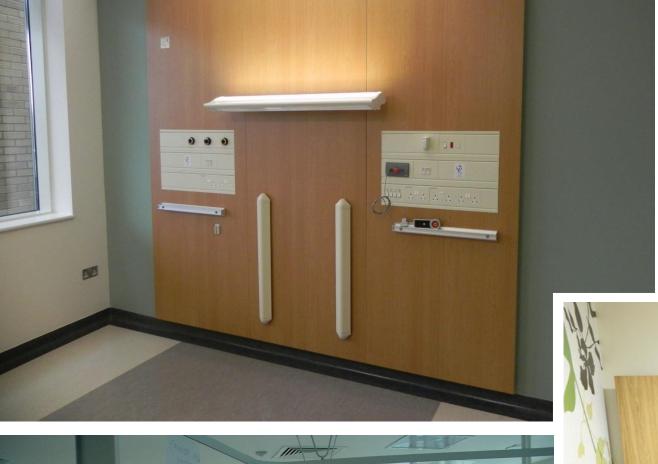
CABL*FLOW

Standards compliance

Fire tests on building materials and structures. Guide to the principles, selection, role and application of fire testing and their outputs 8S 1363-1: 1995 8S 1363-2: 1995 8S 1363-2: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for rewirable and non-rewirable 13 A fused plugs 8S 1363-4: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets 8S 1363-4: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets 8S EN 60669- 11:1999+A2:2008 8S EN 6098-1:2015 12 Luminaires. General requirements and tests 8S EN 6098-1:2014 8S EN 12206-1:2004 8S EN 1509 170-1:2008 8S EN 1509 170-1:2008 8S EN 1509 170-2:2008 8S EN 1600-6- 15 Electromagnetic compatibility (Ermally 8S EN 1523-2001) 15 Electromagnetic compatibility (Ermally 8S EN 1523-2001) 15 Electromagnetic compatibility (Ermally 8S EN 150- 2007-A1:2011 15 Electromagnetic compatibility (Ermally 8S EN 150- 2007-A1:2011 15 EN 1600-6- 12007 15 Electromagnetic compatibility (EMC). General specifications for anaesthetic gas scavenging systems (formally 8S EN 150- 2007-A1:2011 15 EN 61000-6- 12007 15 EN 61000-6-1:2007 15 ELectromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally 8S EN 50081-2) 15 EN 61000-6-1:2007 15 ELectromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally 8S EN 50081-2) 15 ELectromagnet	Document Reference	Document Description
application of the testing and their outputs 8s 1363-1: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for rewirable and non-rewirable 13 A fused plugs 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets 8s 1363-2: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched connection units switched and unswitched connection units switched and unswitched some connection units switched and unswitched connection units switched and unswitched some connection units switched and unswitched connections units switched and unswitched and unswitched connections units switched and unswitched connections equipments and tests 8s EN 6791:2010 8s EN 1509 170-1:2008 8s EN 1509 170-2:2008 9s EN 1509 170-2:2008	DC 477 10-0000	Fire tests on building materials and structures. Guide to the principles, selection, role and
rewirable 13 A fused plugs 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched 8S EN 60669- 1:1999+A2:2008 8S EN 60598-1:2015 8S EN 50398-1:2015 Buminaires. General requirements and tests 8S 5733:2010+A1:2014 BS EN 12206-1:2004 BS EN 12206-1:2004 BS EN 12206-1:2004 BS EN 12206-1:2004 BS 6701:2010 Departed from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 BS EN 1SO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-3:2001 BS EN ISO 9170-2:2008 BS EN ISO 9170-3:2001 BS EN ISO 9170-3:2002 BS EN ISO 9170-3:2002 BS EN ISO 9170-3:2002 BS EN ISO 9170-3:2003 BS EN ISO 9170-3:2003 BS EN ISO 9170-3:2003 BS EN ISO 9170-3:2004 BS EN ISO 9170-3:2006 BS EN ISO 9170-3:2006 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2007 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2009 BS EN ISO 9170-3:2009 BS EN ISO 9170-3:2009 BS EN ISO 9170-3:2008 BS EN ISO 9170-3:2009 BS EN ISO 9170-3:2007 BS EN ISO 9	BS 4/6-10: 2009	application of fire testing and their outputs
rewirable 13 A fused plugs 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused connection for 13 A fused connection for 14 fused units. Specification for 14 fused uninish for experiments for electrical installations. General specification for 13 A fused connection for 14 fused uninish for medical gas pipeline systems. Terminal units for use with compressed medical gas en 15 fused in 15 f	DC 12/2 1, 100F	13 A plugs, socket-outlets, adaptors and connection units. Specification for rewirable and non-
unswitched socket-outlets 8S 1363-4: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched 8S EN 60669- 1:1999+A2:2008 8S EN 60598-1:2015 8S EN 60598-1:2015 Iuminaires, General requirements and tests 8S EN 60598-1:2014 General requirements for electrical accessories. Specification Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance 8S 7671:2008+A3:2015 BS 8300:2009+A1:2010 BS 8800:2009+A1:2010 BS EN ISO 9170-1:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-1:2008 B	DS 1363-1: 1993	rewirable 13 A fused plugs
Unswitched socket-outlets BS 1363- 4: 1995 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused connection units switched and unswitched BS EN 60669- Switches for household and similar fixed-electrical installations. General requirements BS EN 60598-1:2015 Luminaires. General requirements and tests BS 5733:2010+A1:2014 General requirements for electrical accessories. Specification Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 6701: 2010 BS 6701: 2010 BS 7671:2008+A3:2015 BR 8200:2009+A1:2010 BS EN ISO 9170-1:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-1:2008 BS EN ISO 9	DC 12/2 O. 1005	13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and
BS EN 60669- 1:1999+A2:2008 BS EN 60598-1:2015 BS 5733:2010+A1:2014 BS EN 1206-1:2004 Contection units switched and unswitched Switches for household and similar fixed-electrical installations. General requirements Luminaires. General requirements and tests General requirements for electrical accessories. Specification Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 BS 8300:2009+A1:2010 BS EN ISO 9170-1:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN 150 7599:2010 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 13032-2:2004 BS EN 13032-2:2004 BS EN 16000-6- BS EN 61000-6- BS EN 61000-6- BE Ctricongnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 BS EN 50083-2:2012 BS EN 50085- Cable trunking systems and cable aucting systems for electrical installations. Center	DS 1363-2: 1993	unswitched socket-outlets
SS EN 60669- 1:1999+A2:2008 BS EN 60598-1:2015 BS 5733:2010+A1:2014 BS EN 12206-1:2004 Contains prepared from coating powder Felecommunications equipment for electrical installations. Specification Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Felecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 BS 8300:2009+A1:2010 BS EN ISO 9170-1:2008 BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-3:2009 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1:2002 Light and lighting. Lighting of work places. Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 BS EN 50083-2:2012 BS EN 50085- Luminairents for elevision signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable runking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting	DC 12/2 A: 100E	13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A fused
Switches for household and similar fixed-electrical installations. General requirements BS EN 80598-1:2015 BS 5733:2010+A1:2014 General requirements for electrical accessories. Specification Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 Requirements for Electrical Installations. IET Wiring Regulations Design of buildings and their approaches to meet the needs of disabled people. Code of practice BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 1373-4) Anadizing of aluminium and its alloys. General specifications for anadic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1:2002 Light and lighting. Lighting of work places. Indoor work places BS EN 16000-6- BS EN 61000-6- BS EN 61000-6- Electromagnetic compostibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 BS EN 61000-6-1:2007 BS EN 50083-2:2012 BS EN 50085- Cable trunking systems and cable ducting systems for electrical installations. General requirements Switches for electrical installations. Cable trunking systems and cable ducting systems for electrical installations.	D3 1303- 4, 1773	connection units switched and unswitched
Interpret Inte	BS EN 60669-	Switches for household and similar fixed electrical installations. General requirements
BS 5733:2010+A1:2014 General requirements for electrical accessories. Specification BS EN 12206-1:2004 Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 Requirements for Electrical Installations. IET Wiring Regulations BS 8300:2009+A1:2010 Pasign of buildings and their approaches to meet the needs of disabled people. Code of practice Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 150 9170-1) BS EN ISO 7599:2010 Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 737-4) Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places BS EN 13032-2: 2004 Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) Cable runking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations.	1:1999+A2:2008	Switches for hoosehold and similar fixed-electrical installations. General requirements
Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes. Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 Requirements for Electrical Installations. IET Wiring Regulations Design of buildings and their approaches to meet the needs of disabled people. Code of practice Iterminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 970-2:2008 BS EN ISO 970-2:2008 BS EN ISO 970-2:2008 BS EN ISO 970-2:2008 BS EN ISO 7599:2010 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1:2002 Light and lighting. Lighting of work places. Indoor work places BS EN 13032-2:2004 BS EN 13032-2:2004 BS EN 61000-6- Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 BS EN 61000-6-1:2007 BS EN 50083-2:2012 Cable runking systems and cable ducting systems for electrical installations. Cable tunking systems and cable ducting systems for electrical installations. Cable tunking	BS EN 60598-1:2015	Luminaires. General requirements and tests
Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance Requirements for Electrical Installations. IET Wiring Regulations Requirements for Electrical Installations. IET Wiring Regulations Design of buildings and their approaches to meet the needs of disabled people. Code of practice Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 12373:2001) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 12373:2001) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 12373:2001) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 12373:2001) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 12373:2001) Terminal units for medical gas pipeline systems. Terminal units for use with compersion of anaesthetic gas scavenging systems of places. Terminal units for medical gas pipeline systems for electrical installations, openal file and propersion of anaesthetic gas scavenging systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations.	BS 5733:2010+A1:2014	General requirements for electrical accessories. Specification
Coatings prepared from coating powder Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance BS 7671:2008+A3:2015 Requirements for Electrical Installations. IET Wiring Regulations Design of buildings and their approaches to meet the needs of disabled people. Code of practice Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 1307 -4) Anaolizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50082-1) Cable romagnetic compatibility (EMC). Generic standards. Immunity for residential, compatibility for equipment S EN 50085- Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	BS EN 12204 1:2004	Paints and varnishes. Coating of aluminium and aluminium alloys for architectural purposes.
operation and maintenance BS 7671:2008+A3:2015 Requirements for Electrical Installations. IET Wiring Regulations Design of buildings and their approaches to meet the needs of disabled people. Code of practice BS EN ISO 9170-1:2008 Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 737 -4) Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 13032-2:2004 Light and lighting. Lighting of work places. Indoor work places Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-4:2007 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	D3 L11 12200-1.2004	
operation and maintenance BS 7671:2008+A3:2015 Requirements for Electrical Installations. IET Wiring Regulations Design of buildings and their approaches to meet the needs of disabled people. Code of practice BS EN ISO 9170-1:2008 Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 180 9170-1) BS EN ISO 7599:2010 Anadizing of aluminium and its alloys. General specifications for anadic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places BS EN 13032-2: 2004 Presentation of data for indoor and outdoor work places BS EN 61000-6- 3:2007+A1:2011 commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) BS EN 50083-2:2012 Cable trunking systems and cable ducting systems for electrical installations. Cable trunking and cable ducting systems for electrical installations. Cable trunking	RS 4701: 2010	Telecommunications equipment and telecommunications cabling. Specification for installation,
BS 8300:2009+A1:2010 Design of buildings and their approaches to meet the needs of disabled people. Code of practice Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 7599:2010 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places BS EN 61000-6- 3:2007+A1:2011 BS EN 61000-6-4:2007 HElectromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations.	D3 07 01. 2010	
BS EN ISO 9170-1:2008 Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 737 -4) BS EN ISO 7599:2010 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places BS EN 13032-2: 2004 Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places BS EN 61000-6-6 Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. Cable trunking cable trunking systems and cable ducting systems for electrical installations. Cable trunking cable trunking systems and cable ducting systems for electrical installations. Cable trunking cable trunking systems and cable ducting systems for electrical installations. Cable trunking cable trunking systems and cable ducting systems for electrical installations. Cable trunking cable trunking systems and cable ducting systems for electrical installations.	BS 7671:2008+A3:2015	
BS EN ISO 9170-1:2008 BS EN ISO 9170-2:2008 BS EN ISO 7599:2010 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 BS EN 13032-2: 2004 BS EN 61000-6- BS EN 61000-6- 3:2007+A1:2011 BS EN 61000-6-4:2007 BS EN 61000-6-4:2007 Helectromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) BS EN 50083-2:2012 BS EN 50085- 1:2005+A1:2013 Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical gases pipeline systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations.	BS 8300:2009+A1:2010	
gases and vacuum (formally BS EN ISO 9170-1) BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 9170-2:2008 BS EN ISO 7599:2010 BS EN ISO 7599:2010 BS EN 12464-1: 2002 BS EN 13032-2: 2004 BS EN 13032-2: 2004 BS EN 61000-6- 3:2007+A1:2011 BS EN 61000-6- 4:2007 BS EN 61000-6-4:2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) BS EN 61000-6-1:2007 BS EN 50083-2:2012 BS EN 50085- Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	55 0000.2007 17(1.2010	
BS EN ISO 9170-2:2008 Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems (formally BS EN 137 -4) BS EN ISO 7599:2010 Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places BS EN 61000-6- 3:2007+A1:2011 BS EN 61000-6-4:2007 +A1:2011 BS EN 61000-6-1:2007 BS EN 61000-6-1:2007 BS EN 50083-2:2012 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. Cable trunking.	BS EN ISO 9170-1:2008	Terminal units for medical gas pipeline systems. Terminal units for use with compressed medical
systems (formally BS EN 737 -4) BS EN ISO 7599:2010 BS EN 12464-1: 2002 BS EN 13032-2: 2004 BS EN 61000-6- 3:2007+A1:2011 BS EN 61000-6-1:2007 BS EN	50 211100 7170 112000	
systems (formally BS EN 737 -4) BS EN ISO 7599:2010 BS EN 12464-1: 2002 BS EN 13032-2: 2004 BS EN 13032-2: 2004 BS EN 61000-6- 3:2007+A1:2011 BS EN 61000-6-4:2007 BS EN 61000-6-1:2007 BS EN	BS EN ISO 9170-2:2008	
aluminium (formally BS EN 12373:2001) BS EN 12464-1: 2002		
BS EN 12464-1: 2002 Light and lighting. Lighting of work places. Indoor work places BS EN 13032-2: 2004 Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Presentation of data for indoor and outdoor work places BS EN 61000-6- 3:2007+A1:2011 Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments (formally BS EN 50081-1) Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	BS EN ISO 7599:2010	· · · · · · · · · · · · · · · · · · ·
Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. BS EN 61000-6- 3:2007+A1:2011		
Presentation of data for indoor and outdoor work places BS EN 61000-6- 3:2007+A1:2011	BS EN 12464-1: 2002	
BS EN 61000-6- 3:2007+A1:2011	BS EN 13032-2: 2004	
3:2007+A1:2011 commercial and light-industrial environments (formally BS EN 50081-1) BS EN 61000-6-4:2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment BS EN 50085- 1:2005+A1:2013 Cable trunking systems and cable ducting systems for electrical installations. General requirements	DC EV / 1000 /	
BS EN 61000-6-4:2007 +A1:2011 BS EN 61000-6-1:2007 BS EN 61000-6-1:2007 BS EN 50083-2:2012 BS EN 50085- 1:2005+A1:2013 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments (formally BS EN 50081-2) Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking		
+A1:2011 environments (formally BS EN 50081-2) BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment BS EN 50085- 1:2005+A1:2013 Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking		
BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments (formally BS EN 50082-1) Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking		
and light-industrial environments (formally BS EN 50082-1) BS EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	+A1:2011	
Cable networks for television signals, sound signals and interactive services. Electromagnetic compatibility for equipment BS EN 50085- 1:2005+A1:2013 Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	BS EN 61000-6-1:2007	
BS EN 50083-2:2012 compatibility for equipment BS EN 50085- 1:2005+A1:2013 requirements Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking		
BS EN 50085- 1:2005+A1:2013 Cable trunking systems and cable ducting systems for electrical installations. General requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	BS EN 50083-2:2012	
1:2005+A1:2013 requirements Cable trunking systems and cable ducting systems for electrical installations. Cable trunking	BS EN 50085-	
Cable trunking systems and cable ducting systems for electrical installations. Cable trunking		- '
THE ENTROPICE TO THE STATE OF T		
systems and cable ducting systems intended for mounting on walls and ceilings	BS EN 50085-2: 2006	
I ow-voltage switchgear and controlgear assemblies Particular requirements for assemblies for	DC EN 70400 5 0007	
BS EN 60439-5: 2006 power distribution in public networks	BS EN 60439-5: 2006	

Document Reference	Document Description	
BS EN 60529:1992+A2:2013	Degrees of protection provided by enclosures (IP code)	
BS EN 60598-2- 22:1998+A2:2008	Luminaires. Particular requirements. Luminaires for emergency lighting	
BS EN 60601-1-	Medical electrical equipment. General requirements for basic safety and essential	
6:2010+A1:2015	performance. Collateral standard. Usability	
BS EN 60601-1-2: 2007	Medical electrical equipment. General requirements for basic safety and essential performance. Collateral standard. Electromagnetic compatibility. Requirements and tests	
BS EN ISO 11197:2009	Medical supply units	
BS EN ISO 7396- 1:2007+A3:2013	Medical gas pipeline systems. Pipeline systems for compressed medical gases and vacuum	
ISO 19054	Rail Systems for supporting medical equipment	
ISO 7396-2: 2007	Medical gas pipeline systems. Anaesthetic gas scavenging disposal systems	
HBN 00-03	Designing generic clinical and clinical support spaces	
HBN 00-04	Circulation and communication Spaces	
HBN 00-09	Infection control in the built environment	
HBN 04-01	Adult in-patient facilities: planning and design	
HBN 04-02	Critical care units	
HBN 4, Supplement 1	Isolation facilities for infectious patients in acute settings	
HBN 6	Facilities for Diagnostic imaging and interventional radiology:	
HBN 07-01	Satellite Dialysis Unit	
HBN 07-02	Main Renal Unit	
HBN 09-02	Maternity Care Facilities	
HBN 09-03	Neonatal Units	
HBN 57: 2003	Facilities for critical care	
HTM 02-01	Medical gas pipeline systems	
HTM 06-01	Electrical services: supply and distribution	
HTM 06-02	Electrical safety guidance for low voltage systems	
HTM 08-03	Management of bedhead services in the health sector	
HTM 17	Health Building Engineering Installations	
HTM 2014	Abatement of electrical interference	
HTM 2020	Electrical safety code for low voltage systems	
CIBSE LG 2: 2008	Lighting guide - Hospitals and health care buildings	
CIBSE LG 3: 2001	Lighting guide - The visual environment for Display Screen Use	
CIE	European Lighting Guide	
IEC 60364-7-710: 2002	Electrical installations of buildings. Requirements for special installations or medical locations (UK BS7671 Section 7-710)	
NHS SPEC C49: 1997	Nurse Call Systems. Revision 3	
93/42/EEC	Medical Devices Directive	







































DISTRIBUTED WORLDWIDE



Cableflow International Limited

For full product data sheets go to our website or contact us directly

www.cableflow.com

Cableflow International Limited Windsor House | Abbey Barn Road High Wycombe | Buckinghamshire HP11 1NN | United Kingdom

(tel) 00 44 (0) 1494 52 88 11 (fax) 00 44 (0) 1494 52 11 88 (email) sales@cableflow.com

Registered in England 2356618

