



British Company



STARKSTROM

Excellence & Innovation in Medical Engineering

technical guide for designers and specifiers of medical facilities



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- Isolated Power Supplies
- Uninterruptible Power Supplies
- Earthing
- Theatre Control Panels / Operating Room Control Panels
- Clinical Lighting and Battery Back-up Systems
- Clinical Pendants



Introduction

Since its introduction several years ago, the “Starkstrom Specifiers Guide for Medical Installations” has assisted many consulting engineers, design engineers and healthcare facilities managers in understanding and interpreting the specific standards and guidelines in place.

A good appreciation of electrical safety in medical locations is generally now observed. To assist with the evolved standards, this updated document now aims to provide the reader with more detailed and practical information on the process of designing a fully compliant installation.

Where applicable, we have tried to provide sample specifications that may assist the reader if they need to generate a project specification for a given product.

All the information is available in an electronic format. If you require help, assistance or further clarification on any part of this document we will be happy to help. Please find our contact details below:

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This document is a guideline only and should not be used as the sole reference when designing your healthcare facility. Whilst every effort has been made to produce an accurate document, Starkstrom has written the Specifiers Guide in good faith and cannot be held liable for any inconsistencies, errors or omissions.



Company Background

Starkstrom Ltd is one of the Starkstrom Group of companies, whose corporate base is in Middlesex, UK. Starkstrom are an engineering and service company and have specialised since 1995 in the design, manufacture and servicing of isolated power systems for the medical sector.

During those years, we have developed a range of associated products, including our market leading touch screen Theatre Control Panel (eTCP), MEIGaN earthing accessories, clinical audio visual systems and a wide range of medical service pendants.

In 2004 we were awarded the exclusive UK distribution of KLS Martin operating lights, which now include the award winning MarLED range.

Starkstrom is a privately owned British company and has a current turnover of over £8 million and employs over 55 people through the UK.

There are now over 2500 Starkstrom installations throughout the UK and overseas.



Table of Contents

Introduction	1
Company Background	2
Table of Figures.....	9
Abbreviations.....	11
1 Isolated Power Supplies	13
1.1 Electrical Safety in Hospitals and other Medical Facilities.....	13
1.2 Standards	14
1.3 Why IPS?	15
1.3.1 Standard Earthed Supply – the problems	15
1.3.2 IT (Isolated Supply) Systems – the solution	16
1.4 Key Components of an IPS system.....	17
1.4.1 Medical Isolation Transformer.....	17
1.4.2 IPS Controller	18
1.4.3 Remote Alarms.....	22
1.4.4 Socket Outlets	23
1.5 IPS System Options	23
1.5.1 In-Rush Limiter	23
1.5.2 Primary side MCB's	24
1.5.3 Auto-changeover.....	24
1.5.4 Energy Meters.....	24
1.5.5 MCB Tripped Alarm.....	24
1.5.6 Mortuary / Post-Mortem Rooms	24
1.6 Design Process	25
1.6.1 Areas within a hospital requiring IPS	25
1.6.2 Electrical Design Loads.....	26
1.6.3 Number of Circuits	26
1.6.4 Wiring Topology.....	27
1.6.5 Remote Alarms.....	28
1.6.6 Location, Size & Weight	29
1.6.7 Wiring and Earthing	30
1.6.8 Energy Use and Heat Losses per Transformer	31
1.6.9 Sample Technical Specification	33
1.7 Example IPS Circuit Configurations	38



2	Uninterruptible Power Supplies.....	43
2.1	Standards	43
2.2	Key Components of a UPS system	43
2.2.1	Rectifier	44
2.2.2	Inverter.....	44
2.2.3	Static Switch.....	44
2.2.4	Batteries.....	44
2.3	Design Process	46
2.3.1	Identify areas within a hospital requiring UPS.....	46
2.3.2	Sizing the UPS.....	47
2.3.3	Autonomy Times	48
2.3.4	UPS Site Philosophy and System Topology	49
2.3.5	External Maintenance By-pass Philosophy	51
2.3.6	Energy use (efficiency) and Heat Losses of the UPS equipment.....	52
2.3.7	Identify the location, footprint, maintenance access and cooling requirements	53
2.3.8	Remote Alarms.....	55
2.3.9	Sample Technical Specifications	57
3	Earthing.....	83
3.1	Electrical Standards.....	83
3.2	Background	84
3.2.1	Earthing Arrangements	84
3.2.2	Macroshock.....	85
3.2.3	Microshock.....	86
3.3	What is an Earth Reference Bar (ERB)?.....	86
3.3.1	Description	86
3.4	Why do I need an ERB?	86
3.5	Which areas require an ERB?.....	87
3.5.1	Area Category 5 – Life Support or Complex Surgery	87
3.5.2	Area Category 4 – Special Medical Locations	87
3.5.3	Area Category 3 – Emergency Care and Diagnostics	87
3.5.4	Area Category 2 – Ambulant Care and Diagnostics	87
3.5.5	Area Category 1 – Support Service Circulation	87
3.6	Area Specific Requirements	88
3.6.1	Radiographic Room.....	88



3.6.2	MRI Suite	88
3.7	What should be connected to the ERB?	88
3.7.1	Which standard should I use?	88
3.8	ERB Location and Placement	89
3.8.1	HTM06-01	89
3.8.2	MEIGaN	89
3.8.3	Types of ERB.....	90
3.9	Key Components of an ERB.....	93
3.9.1	Covers.....	93
3.9.2	Internal Earth Bars	95
3.10	Installation	95
3.10.1	Cable Entry	95
3.10.2	Typical Maximum Cable Runs	95
3.10.3	ERB Line Diagrams.....	96
3.11	Testing of Medical Electrical Installations.....	101
3.11.1	Step 1 – Visual Inspection	101
3.11.2	Step 2 – Touch Voltages – Power Off.....	102
3.11.3	Step 3 – Touch Voltages – Power On	102
3.11.4	Step 4 – Verify Only One Supply Present	102
3.11.5	Step 5 – Measure Bonding Resistance	103
3.11.6	Step 6 – Touch Voltages – Full Operating Conditions (Imaging Rooms).....	103
3.11.7	Step 7 – Documentation	103
3.12	Additional MEIGaN Equipment	104
3.12.1	Clean Earth Blue Sockets.....	104
3.12.2	Equipotential Earth Plugs, Sockets & Tools	106
3.12.3	Isolation Washers.....	109
3.13	Typical ERB Specification	110
4	Theatre Control Panels (TCP)	113
4.1	Electrical Standards.....	113
4.2	Background	113
4.2.1	What is a TCP?.....	113
4.2.2	Do I need a TCP?	113
4.3	Different Types of TCP	114
4.3.1	TCP Feature Summary.....	114



4.4	Other Initial TCP Considerations	114
4.4.1	Infection Control	114
4.4.2	Front / Rear Access	114
4.4.3	Where to Locate.....	114
4.4.4	Custom TCP Design	115
4.4.5	Fascia for use with Laser Procedures (Laser Reflectivity)	115
4.4.6	Approval Process.....	115
4.5	Panel Sizes & Weights	116
4.5.1	Panel Size	116
4.5.2	Wall Depth	116
4.5.3	Weights	116
4.6	Controls.....	117
	Key to Type of Control	117
4.7	Sample Technical Specifications	120
4.7.1	eTCP – Touch Screen.....	120
4.7.2	Lower Equipment Enclosure	123
4.7.3	wTCP – Membrane.....	125
4.7.4	sTCP – Stainless Steel	128
4.8	Typical Drawings	131
5	Operating Theatre Lights	137
5.1	Introduction	137
5.2	Overview of Lighting in the Medical Environment	137
5.3	Design standards.....	138
5.4	Background	140
5.4.1	Human vision and lighting.....	140
5.4.2	Type of light source.....	141
5.5	Lighting Selection	142
5.6	Considerations of lighting selection.....	142
5.6.1	Design variations.....	142
5.6.2	Lamp technology.....	143
5.6.3	Lamp replacement	143
5.7	Technical Terminology	144
5.7.1	Colour rendering index (Ra & R9)	144
5.7.2	Colour temperature (Tc)	145



5.7.3	Central illuminance (Ec)	146
5.7.4	Depth of illumination and light field diameter	147
5.7.5	Light field diameter (d10 and d50)	148
5.8	Operational Considerations	148
5.8.1	Radiant energy	148
5.9	Summary & Recommendations	152
5.10	Operating Lights and Room Planning Suggestions	154
5.10.1	General Surgery	154
5.11	Camera Systems	157
5.12	High Definition (HD)	157
5.12.1	Benefits of HD-SDI	157
5.12.2	HD camera prep kit	157
5.12.3	Entry Level	158
5.12.4	Economy Level	158
5.12.5	Basic Level	158
5.12.6	HD Camera Specification	159
5.13	Example HD Wiring Diagrams	160
5.14	Information for Structural Engineers	163
5.14.1	Typical Weights and Moments	163
5.15	24V DC Operating Light Battery Backup Panel	165
5.15.1	Requirements	165
5.15.2	Sizing	165
5.15.3	Battery Charger Characteristics	165
5.15.4	Indication and Interfaces	165
5.15.5	Other Considerations	166
5.16	Operating Theatre Light Specification	167
5.16.1	Main and Satellite Operating Lights (V16/V10)	167
5.16.2	Main and Satellite Operating Lights (X8/X6)	171
5.16.3	Main and Satellite Operating Lights (H8/H6)	175
6	Medical Gas Pendant/Beam Systems	179
6.1	Medical Gas Pendants in Hospital Environments	179
6.2	Standards	180
6.3	Series 100 Rigid and Series 200 Retractable Pendants	181
6.3.1	Minimum Room Heights	181



6.3.2	Manufacture	181
6.3.3	Capacity.....	181
6.3.4	Performance.....	181
6.3.5	Areas of Use	182
6.4	Series 300 Multi-Movement Pendants	182
6.4.1	Minimum Room Heights	182
6.4.2	Manufacture	182
6.4.3	Capacity.....	183
6.4.4	Performance.....	183
6.4.5	Areas of Use	183
6.5	Series 400 Single Arm Proteus Pendants	184
6.5.1	Minimum Room Heights	184
6.5.2	Manufacture	184
6.5.3	Capacity.....	184
6.5.4	Performance.....	184
6.5.5	Areas of Use	185
6.6	Series 500 Twin Arm Proteus Pendants	185
6.6.1	Minimum Room Heights	185
6.6.2	Manufacture	185
6.6.3	Capacity.....	185
6.6.4	Performance.....	186
6.6.5	Areas of Use	186
6.7	Series 600 Horizontal Beams	186
6.7.1	Manufacture	186
6.7.2	Capacity.....	187
6.7.3	Performance.....	187
6.7.4	Areas of Use	187
6.8	Key Components of a Pendant system	188
6.8.1	Ceiling Support Structures	188
6.8.2	1 st Fix Plate Assemblies	190
6.8.3	2 nd Fix Arm Assemblies.....	193
6.8.4	2 nd Fix Pendant Columns	195
6.8.5	Pendant Services.....	196
6.8.6	Pendant Accessories	197



6.9	Technical Specifications	198
6.9.1	S100 Rigid Pendant	198
6.9.2	S200 Retractable Pendant.....	200
6.9.3	S300 Multi-Movement Pendant	202
6.9.4	S400 Single Arm Proteus Pendant	205
6.9.5	S500 Twin Arm Proteus Pendant	208

Table of Figures

Figure 1	"Standard Earthed Supply Schematic"	15
Figure 2	"IT Supply Schematic"	16
Figure 3	"EDS400 Front Fascia"	18
Figure 4	"10kVA Transformer: Heat Loss Comparison"	31
Figure 5	"Single Operating Theatre: Example IPS Circuit Configuration"	38
Figure 6	"Twin Operating Theatres (Interleaved Wiring): Example IPS Circuit Configuration"	39
Figure 7	"Eight Bed ITU (Interleaved Wiring): Example IPS Circuit Configuration"	40
Figure 8	"Interventional Imaging Room: Example IPS Circuit Configuration"	41
Figure 9	"Generic UPS Schematic"	43
Figure 10	"Maximum Interruption Times to Primary Supply (extract from HTM06-01)"	47
Figure 11	"Maximum IPS Load per UPS Phase"	48
Figure 12	"Macroshock Levels and Effects"	85
Figure 13	"Type 1 ERB"	90
Figure 14	"Type 2 ERB"	91
Figure 15	"Type 3 ERB"	92
Figure 16	"ERB Type Comparison Chart"	93
Figure 17	"Internal Labelling Cover – Type 1"	94
Figure 18	"Internal Labelling Cover – Type 2"	94
Figure 19	"Typical Maximum Cable Runs (extract from MEIGaN version 2)"	96
Figure 20	"Type 1 ERB Line Diagram – Theatre"	97
Figure 21	"Type 2 ERB Line Diagram - ITU"	98
Figure 22	"Type 2 ERB Line Diagram – Recovery"	99
Figure 23	"Type 1 ERB Line Diagram – Imaging Room"	100
Figure 24	"Photograph of Equipotential Socket POAG-ID6"	107
Figure 25	"Dimensions of POAG-ID6"	107
Figure 26	"Dimensions of POAG-ID6 Wall Box Mounted"	107
Figure 27	"Dimensions of POAG-ID6 Panel Cut-Out"	108
Figure 28	"Photograph of POAG-KBTDIN"	108
Figure 29	"Isolation Washer Installation - Hidden Detail"	109
Figure 30	"eTCP Typical Drawing"	131
Figure 31	"wTCP Typical Drawing"	132



Figure 32 "sTCP Typical Drawing"	133
Figure 33 "eTCP PACS Hybrid Typical Drawing"	134
Figure 34 "wTCP PACS Hybrid Typical Drawing"	135
Figure 35 "Colour Temperature Guide"	146
Figure 36 "Depth of illumination (from BS60601-2-41:2000)"	147
Figure 37 "Light Field Diameter"	148
Figure 38 "General Surgery Setup 1: V16-V10 with TFT and Camera Options - Plan View"	155
Figure 39 "Gen Surgery Setup 2 and 3: X8 / X6 or H8 /H6 with TFT and Camera - Plan View"	156
Figure 40 "Economy Version - HD Camera in Light Head"	160
Figure 41 "Basic Version - HD Camera in Light Head"	161
Figure 42 "Basic Version - HD Camera on Separate Arm"	162
Figure 43 "Operating Light 1st Fix Ceiling Plate Details"	164
Figure 44 "S100/S200 Ceiling Support Structure"	188
Figure 45 "S300/400 Ceiling Support Structure"	189
Figure 46 "S500 Ceiling Support Structure"	189
Figure 47 "S100/S200 1st Fix Plate and assembly"	190
Figure 48 "S300/S400 1st Fix Plate Assembly"	191
Figure 49 "S300/S400 1st Fix Plate"	191
Figure 50 "S500 1st Fix Plate Assembly"	192
Figure 51 "S500 1st Fix Plate Assembly"	192
Figure 52 "S400 1st Fix Plate"	192

List of Tables

Table 1 " Transformer Technical Data"	17
Table 2 "IPS Controller - Technical Specification"	21
Table 3 "Recommended levels of medical lighting (adapted from EN 12464)"	138
Table 4 "Associated European standards for theatre lighting"	139
Table 5 "Definitions of technical terminology"	139
Table 6 "Technical specification for surgical lights adapted from BS 60601-2-41:2000"	140
Table 7 "Summary of Lamp Type Differences"	144
Table 8 "S300 Multi-Movement Arm Capacity"	193
Table 9 " S400 / S500 Proteus Pendant Arm Capacity"	194