

Medical Power Supply Market by Converter Type (AC-DC, DC-DC), Application (MRI, ECG, EEG, PET, CT Scan, Ultrasound, X-ray, RF Mammography, Surgical Equipment, Dental Equipment), Manufacturing Type (Enclosed, External, U Bracket) - Global Forecasts to 2027

Market Report | 2022-09-15 | 289 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

Report description:

The global medical power supply market is projected to reach USD 1.9 Billion by 2027 from USD 1.5 Billion in 2022, at a CAGR of 6.5% from 2022 to 2027. Advances in power supplies for medical equipment, increasing demand for energy-efficient AC/DC-DC/DC power supplies, and Supportive government regulations for effective air and water pollution monitoring and control, supportive regulations and standards for cleanrooms and manufacturing, growing focus on the quality of food products, and technological advancement & new product launch to drive the growth of the market globally. However, the high cost and technical limitations of particle counters are adversely impacting the growth of this market.

"The AC-DC power supply segment to hold the largest share of the market in 2022"

Based on the converter type, the global medical power supply market is segmented into AC-DC and DC-DC power supplies. The AC-DC power supply segment to hold the largest share of the global medical power supply market in 2022. AC-DC power supplies are compatible with various diagnostic imaging devices, such as MRI and X-ray systems. Thus, the growing adoption of such systems in hospitals, diagnostics centers, ASCs, and other healthcare facilities is expected to support market growth.

"The external power supply segment is projected to register the highest CAGR during the forecast period"

Based on architecture, the global medical power supply market is segmented into enclosed, open-frame, external, U-bracket, configurable, and encapsulated power supply. The external power supply segment is projected to register the highest CAGR during the forecast period of 2022 to 2027. The growing adoption of external power supplies for home healthcare applications is

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

expected to drive the growth of the segment.

"In terms of application, patient monitoring equipment segment held the largest share of the market in 2021"

Based on the application, the medical power supply market is segmented into diagnostic imaging systems, patient monitoring equipment, home use and wearable medical equipment, implantable medical devices, dental equipment, surgical equipment, and other medical devices. The patient monitoring equipment segment held the largest share of the global medical power supply market in 2021, primarily due to the developing healthcare infrastructure in developing countries and increasing public-private funding for installing advanced patient monitoring equipment.

"The market in the APAC region is expected to witness the highest growth during the forecast period."

The APAC is home to seven of the most populous countries and over 60% of the global population. The sheer magnitude of the population coupled with strong economic indicators has created massive potential in the region. Thus, medical device companies across the globe are focusing on entering and expanding in the APAC. With the escalating demand for healthcare services, medical devices play a key role in the overall market. Development of diagnostic labs, advanced healthcare infrastructure, and strict regulations for medical power supply (in countries like Japan, China, and India) to drive market in the region.

A breakdown of the primary participants referred to for this report is provided below:

- By Company Type: Tier 1-48%, Tier 2-36%, and Tier 3- 16%
- By Designation: C-level-10%, Director-level-14%, and Others-76%
- By Region: North America-40%, Europe-32%, Asia Pacific-20%, Latin America-5%, and the Middle East & Africa-3%

The prominent players in the medical power supply market are Advanced Energy Industries, Inc (US), TDK Corporation (Japan), Delta Electronics, Inc. (Taiwan), SL Power Electronics (US), XP Power (Singapore), Bel Fuse Inc. (US), COSEL Co. Ltd. (Japan), FRIWO Geratebau GmbH (Germany), SynQor, Inc. (US), GlobTek, Inc. (US), MEAN WELL Enterprises Co. Ltd. (Taiwan), Spellman High Voltage Electronics Corporation (US), and Astrodyne TDI (US), among others.

Research Coverage

This report studies the medical power supply market based on converter type, application, architecture, manufacturing type and region. It also covers the factors affecting market growth, analyzes the various opportunities and challenges in the market, and provides details of the competitive landscape for market leaders. Furthermore, the report analyzes micromarkets with respect to their individual growth trends and forecasts the revenue of the market segments with respect to five main regions (and the respective countries in these regions).

Reasons to Buy the Report

The report will enable established firms as well as entrants/smaller firms to gauge the pulse of the market, which, in turn, would help them to garner a larger market share. Firms purchasing the report could use one or a combination of the below-mentioned strategies for strengthening their market presence.

This report provides insights on the following pointers:

- Market Penetration: Comprehensive information on the product portfolios offered by the top players in the medical power supply market
- Product Development/Innovation: Detailed insights on the upcoming trends, R&D activities, and product launches in the medical power supply market
- Market Development: Comprehensive information on lucrative emerging regions
- Market Diversification: Exhaustive information about new products, growing geographies, and recent developments in the medical power supply market

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

-Competitive Assessment: In-depth assessment of market segments, growth strategies, revenue analysis, and products of the leading market players.

Table of Contents:

1	INTRODUCTION	32
1.1	STUDY OBJECTIVES	32
1.2	MARKET DEFINITION	32
1.2.1	INCLUSIONS AND EXCLUSIONS	32
1.3	MARKET SCOPE	33
1.4	YEARS CONSIDERED	34
1.5	CURRENCY CONSIDERED	34
1.6	LIMITATIONS	34
1.7	STAKEHOLDERS	35
1.8	SUMMARY OF CHANGES	35
2	RESEARCH METHODOLOGY	36
2.1	RESEARCH DATA	36
	FIGURE 1 MEDICAL POWER SUPPLY MARKET: RESEARCH DESIGN METHODOLOGY	36
2.1.1	SECONDARY DATA	37
2.1.2	PRIMARY DATA	38
2.1.2.1	Primary sources	38
2.1.2.2	Key industry insights	39
2.1.2.3	Breakdown of primaries	39
	FIGURE 2 BREAKDOWN OF PRIMARY INTERVIEWS: SUPPLY SIDE AND DEMAND SIDE PARTICIPANTS	39
	FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION	40
2.2	MARKET SIZE ESTIMATION	40
	FIGURE 4 RESEARCH METHODOLOGY: HYPOTHESIS BUILDING	41
2.2.1	BOTTOM-UP APPROACH	41
2.2.1.1	Approach 1: Company revenue estimation approach	42
2.2.1.2	Approach 2: Customer-based market estimation	42
	FIGURE 5 BOTTOM-UP APPROACH FOR MARKET SIZE ESTIMATION	42
2.2.1.3	Growth forecast	43
2.2.1.4	CAGR projections	43
	FIGURE 6 CAGR PROJECTIONS: SUPPLY SIDE ANALYSIS	43
2.3	DATA TRIANGULATION APPROACH	44
	FIGURE 7 DATA TRIANGULATION METHODOLOGY	44
2.4	ASSUMPTIONS	45
2.5	RISK ASSESSMENT	46
	?	
3	EXECUTIVE SUMMARY	47
	FIGURE 8 MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2022 VS. 2027 (USD MILLION)	47
	FIGURE 9 MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2022 VS. 2027 (USD MILLION)	48
	FIGURE 10 MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2022 VS. 2027 (USD MILLION)	49
	FIGURE 11 APAC TO SHOW HIGHEST GROWTH DURING 2022-2027	50
4	PREMIUM INSIGHTS	51

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.1	MEDICAL POWER SUPPLY MARKET OVERVIEW	51
	FIGURE 12 HEALTHCARE INFRASTRUCTURAL DEVELOPMENT INITIATIVES TO DRIVE MARKET GROWTH	51
4.2	AC-DC MEDICAL POWER SUPPLY MARKET SHARE, BY POWER RANGE, 2022 VS. 2027	52
	FIGURE 13 201W-500W POWER RANGE TO REGISTER SIGNIFICANT GROWTH DUE TO TECHNOLOGICAL ADVANCEMENTS	52
4.3	APAC MEDICAL POWER SUPPLY MARKET, BY COUNTRY AND ARCHITECTURE	53
	FIGURE 14 JAPAN HOLDS LARGEST SHARE OF APAC MEDICAL POWER SUPPLY MARKET	53
4.4	NORTH AMERICA MEDICAL POWER SUPPLY MARKET, BY APPLICATION	54
	FIGURE 15 PATIENT MONITORING EQUIPMENT TO ACCOUNT FOR LARGEST MARKET SHARE	54
4.5	GEOGRAPHICAL SNAPSHOT	54
	FIGURE 16 MARKET IN CHINA TO REGISTER HIGHEST CAGR	54
5	MARKET OVERVIEW	55
5.1	INTRODUCTION	55
5.2	MARKET DYNAMICS	55
	FIGURE 17 MEDICAL POWER SUPPLIES MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES	55
5.2.1	DRIVERS	56
5.2.1.1	Increased market penetration of portable and integrated medical devices	56
5.2.1.2	Growing adoption of home-use healthcare products	56
5.2.1.3	Increased research spending on energy-efficient power supplies	57
5.2.1.4	Technology evolution in power supplies and ecosystem	57
5.2.1.4.1	ZVS circuit	57
5.2.1.4.2	PC Board Core Transformers	57
5.2.1.4.3	Digital control and fan-less medical power supplies	58
5.2.1.4.4	Emergence of gallium nitride-based semiconductors	58
5.2.2	RESTRAINTS	58
5.2.2.1	Stringent regulatory compliance and safety standards	58
5.2.3	OPPORTUNITIES	59
5.2.3.1	Economic development and increased healthcare expenditure in emerging countries	59
5.2.3.2	Emerging high-voltage DC power sources	60
5.2.3.3	Increasing accessibility of products	60
5.2.4	CHALLENGES	60
5.2.4.1	Grey market for low-quality products	60
5.2.4.2	Difficult adaption of device system interface	60
5.2.4.3	Technical limitations of power supply	61
5.3	PORTER'S FIVE FORCES ANALYSIS	61
	TABLE 1 MEDICAL POWER SUPPLY MARKET: PORTER'S FIVE FORCES ANALYSIS	61
5.3.1	THREAT OF NEW ENTRANTS	61
5.3.2	THREAT OF SUBSTITUTES	62
5.3.3	BARGAINING POWER OF SUPPLIERS	62
5.3.4	BARGAINING POWER OF BUYERS	63
5.3.5	DEGREE OF COMPETITION	63
5.4	REGULATORY ANALYSIS	64
	TABLE 2 KEY REGULATORY BODIES AND GOVERNMENT AGENCIES	64
5.4.1	KEY REGULATORY GUIDELINES	64
5.4.1.1	US	64
5.4.1.2	Europe	66
5.4.1.3	Japan	67

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

5.4.1.4 China 68

TABLE 3 OTHER REGULATORY COMPLIANCE AND SAFETY STANDARDS 68

5.5 ECOSYSTEM ANALYSIS 69

5.6 VALUE CHAIN ANALYSIS 69

5.6.1 R&D 69

5.6.2 PROCUREMENT AND PRODUCT DEVELOPMENT 70

5.6.3 MARKETING, SALES, DISTRIBUTION, AND POST-SALES SERVICES 70

FIGURE 18 VALUE CHAIN ANALYSIS: MAXIMUM VALUE ADDED DURING MANUFACTURING PHASE 70

5.7 PATENT ANALYSIS 71

FIGURE 19 PATENT DETAILS FOR MEDICAL POWER SUPPLIES

(JANUARY 2012- JULY 2022) 71

5.8 TRADE ANALYSIS 72

TABLE 4 IMPORT DATA FOR POWER SUPPLIES (HS CODE 850431), BY COUNTRY, 2017-2021 (UNITS/TONS) 72

TABLE 5 EXPORT DATA FOR POWER SUPPLIES (HS CODE 850431), BY COUNTRY, 2017-2021 (UNITS/TONS) 72

5.9 KEY CONFERENCES AND EVENTS (2022-2024) 73

TABLE 6 MEDICAL POWER SUPPLY MARKET: DETAILED LIST OF MAJOR CONFERENCES AND EVENTS 73

5.10 CASE STUDIES 75

5.10.1 DELIVERY OF ADVANCED POWER SOLUTIONS 75

TABLE 7 CASE-1: PROVIDE SMALLER MULTI-FUNCTIONAL SYSTEMS WITH MIXED TECHNOLOGIES 75

5.10.2 COMPACT POWER SUPPLIES 75

TABLE 8 CASE-2: DESIGN AND DELIVER COMPACT CONTROLLERS AND PANEL METERS 75

6 MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE 76

6.1 INTRODUCTION 77

TABLE 9 MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 77

6.2 AC-DC POWER SUPPLY 77

TABLE 10 AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 78

TABLE 11 AC-DC MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION) 78

6.2.1 AC-DC MEDICAL POWER SUPPLY MARKET, BY APPLICATION 79

TABLE 12 AC-DC MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION) 79

6.2.2 AC-DC MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE 79

TABLE 13 AC-DC MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION) 79

6.2.3 AC-DC MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE 80

TABLE 14 AC-DC MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION) 80

6.2.4 200W AND LESS 80

6.2.4.1 Growing usage of AC-DC power supplies in wearable medical devices to boost demand 80

TABLE 15 200W AND LESS MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION) 81

6.2.4.2 200W and less medical power supply market, by application 81

TABLE 16 200W AND LESS MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION) 81

6.2.5 201-500W 82

6.2.5.1 Technological evolution to boost demand for 201-500W units 82

TABLE 17 201-500W MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION) 82

6.2.5.2 201-500W medical power supply market, by application 83

TABLE 18 201-500W MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION) 83

6.2.6 501-1,000W 83

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

6.2.6.1	Availability of power units with natural convection cooling operation drives market growth	83
TABLE 19	501-1,000W MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	84
6.2.6.2	501-1,000W medical power supply market, by application	84
TABLE 20	501-1,000W MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	84
6.2.7	1,001-3,000W	85
6.2.7.1	Introduction of high-voltage AC-DC units to drive segment growth	85
TABLE 21	1,000-3,000W MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	85
6.2.7.2	1,000-3,000W medical power supply market, by application	86
TABLE 22	1,000-3,000W MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	86
6.2.8	3,001W AND ABOVE	86
6.2.8.1	Emergence of programmable AC-DC power supply for high power ranges to drive segment growth	86
TABLE 23	3,001W AND ABOVE MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	87
6.2.8.2	3,001W and above medical power supply market, by application	87
TABLE 24	3,001W AND ABOVE MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	87
6.3	DC-DC POWER SUPPLY	88
TABLE 25	DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	88
TABLE 26	DC-DC MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	89
6.3.1	DC-DC MEDICAL POWER SUPPLY MARKET, BY APPLICATION	89
TABLE 27	DC-DC MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	89
6.3.2	DC-DC MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE	90
TABLE 28	DC-DC MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION)	90
6.3.3	DC-DC MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE	90
TABLE 29	DC-DC MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION)	90
6.3.4	30W AND LESS	91
6.3.4.1	Growing preference for high-voltage and low-power DC-DC converters to drive segment growth	91
TABLE 30	30W AND LESS MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	91
6.3.4.2	30W and less medical power supply market, by application	92
TABLE 31	30W AND LESS MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	92
6.3.5	31-60W	93
6.3.5.1	Availability of custom-designed DC power supplies for medical & healthcare devices to drive market growth	93
TABLE 32	31-60W MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	93
6.3.5.2	31-60W medical power supply market, by application	94
TABLE 33	31-60W MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	94
6.3.6	61W AND ABOVE	94
6.3.6.1	Growing usage of 61W and above power range in mobile medical devices to propel growth	94
TABLE 34	61W AND ABOVE MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	95
6.3.6.2	61W and above medical power supply market, by application	95
TABLE 35	61W AND ABOVE MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	95
7	MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE	96
7.1	INTRODUCTION	97
TABLE 36	MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION)	97
7.2	ENCLOSED POWER SUPPLY	97
7.2.1	AVAILABILITY OF ENCLOSED SOLUTIONS FOR VAST POWER AND VOLTAGE SPECTRUM TO DRIVE MARKET GROWTH	97
TABLE 37	ENCLOSED POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	98
7.3	OPEN-FRAME POWER SUPPLY	98
7.3.1	OPEN-FRAME ARCHITECTURE IS USED IN TEMPERATURE-SENSITIVE MEDICAL INSTRUMENTS	98
TABLE 38	OPEN-FRAME POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	99

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.4	EXTERNAL POWER SUPPLY	99
7.4.1	HIGH DEMAND FOR PORTABLE MEDICAL DEVICES TO DRIVE MARKET GROWTH	99
TABLE 39	EXTERNAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	100
7.5	ENCAPSULATED POWER SUPPLY	100
7.5.1	DEVELOPMENT OF COMPACT ENCAPSULATED POWER SUPPLIES TO DRIVE SEGMENT GROWTH	100
TABLE 40	ENCAPSULATED POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	101
7.6	U-BRACKET POWER SUPPLY	101
7.6.1	EASE OF INSTALLATION TO DRIVE END-USER DEMAND	101
TABLE 41	U-BRACKET POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	102
7.7	CONFIGURABLE POWER SUPPLY	102
7.7.1	INTRODUCTION OF PROGRAMMABLE POWER UNITS TO INCREASE DEMAND FOR CONFIGURABLE POWER SUPPLY	102
TABLE 42	CONFIGURABLE POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	103
8	MEDICAL POWER SUPPLY MARKET, BY APPLICATION	104
8.1	INTRODUCTION	105
TABLE 43	MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	105
8.2	PATIENT MONITORING EQUIPMENT	106
TABLE 44	MEDICAL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	106
TABLE 45	MEDICAL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY REGION, 2020-2027 (USD MILLION)	106
8.2.1	ECG MONITORS	107
8.2.1.1	Low cost and minimal power requirement of ECG devices to drive market growth	107
TABLE 46	MEDICAL POWER SUPPLY MARKET FOR ECG MONITORS, BY REGION, 2020-2027 (USD MILLION)	107
8.2.2	MULTIPARAMETER MONITORS	107
8.2.2.1	Rising production volume of multiparameter monitors to drive market growth	107
TABLE 47	MEDICAL POWER SUPPLY MARKET FOR MULTIPARAMETER MONITORS, BY REGION, 2020-2027 (USD MILLION)	108
8.2.3	EEG MONITORS	108
8.2.3.1	Growing usage of external AC-DC power supplies drives market growth	108
TABLE 48	MEDICAL POWER SUPPLY MARKET FOR EEG MONITORS, BY REGION, 2020-2027 (USD MILLION)	109
8.2.4	MEG MONITORS	109
8.2.4.1	Declining MEG procurement likely to hinder segment growth	109
TABLE 49	MEDICAL POWER SUPPLY MARKET FOR MEG MONITORS, BY REGION, 2020-2027 (USD MILLION)	110
8.2.5	OTHER PATIENT MONITORING EQUIPMENT	110
TABLE 50	MEDICAL POWER SUPPLY MARKET FOR OTHER PATIENT MONITORING EQUIPMENT, BY REGION, 2020-2027 (USD MILLION)	111
8.3	DIAGNOSTIC IMAGING SYSTEMS	111
TABLE 51	MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY TYPE, 2020-2027 (USD MILLION)	112
TABLE 52	MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	112
8.3.1	MRI SYSTEMS	113
8.3.1.1	Innovation and advancements in MRI applications support demand for power supply units	113
TABLE 53	MEDICAL POWER SUPPLY MARKET FOR MRI SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	113
8.3.2	CT SCANNERS	113
8.3.2.1	Growing emphasis on maintaining patient safety to drive demand for customized medical-grade power supply units	113

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 54	MEDICAL POWER SUPPLY MARKET FOR CT SCANNERS, BY REGION, 2020-2027 (USD MILLION)	114
8.3.3	X-RAY SYSTEMS	114
8.3.3.1	Availability of refurbished devices drives power supply component adoption in emerging markets	114
TABLE 55	MEDICAL POWER SUPPLY MARKET FOR X-RAY SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	115
8.3.4	ULTRASOUND SYSTEMS	115
8.3.4.1	Increasing demand for small power supply units for portable ultrasound devices to drive market growth	115
TABLE 56	MEDICAL POWER SUPPLY MARKET FOR ULTRASOUND SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	116
8.3.5	MAMMOGRAPHY SYSTEMS	116
8.3.5.1	Mammography systems segment to grow at high CAGR	116
TABLE 57	MEDICAL POWER SUPPLY MARKET FOR MAMMOGRAPHY SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	117
8.3.6	PET SYSTEMS	117
8.3.6.1	High cost of PET and its components hinders market growth	117
TABLE 58	MEDICAL POWER SUPPLY MARKET FOR PET SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	117
8.3.7	OTHER DIAGNOSTIC IMAGING SYSTEMS	118
TABLE 59	MEDICAL POWER SUPPLY MARKET FOR OTHER DIAGNOSTIC IMAGING SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	118
8.4	HOME USE & WEARABLE EQUIPMENT	118
8.4.1	THREAT OF PANDEMICS SUCH AS COVID-19 DRIVES DEMAND FOR POWER SUPPLY UNITS FOR HOME MEDICAL EQUIPMENT	118
TABLE 60	MEDICAL POWER SUPPLY MARKET FOR HOME USE & WEARABLE EQUIPMENT, BY REGION, 2020-2027 (USD MILLION)	119
8.5	SURGICAL EQUIPMENT	119
TABLE 61	MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	119
TABLE 62	MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY REGION, 2020-2027 (USD MILLION)	120
8.5.1	AESTHETIC LASER SYSTEMS	120
8.5.1.1	Increasing acceptance of aesthetic procedures to fuel power supply demands	120
TABLE 63	POWER RANGE FOR AESTHETIC LASER SYSTEMS	120
TABLE 64	MEDICAL POWER SUPPLY MARKET FOR AESTHETIC LASER SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	121
8.5.2	OPHTHALMOLOGY LASER DEVICES	121
8.5.2.1	Implementation of modular DC power supply in ophthalmology laser devices to fuel market growth	121
TABLE 65	POWER RANGE FOR OPHTHALMIC LASERS	121
TABLE 66	MEDICAL POWER SUPPLY MARKET FOR OPHTHALMOLOGY LASER DEVICES, BY REGION, 2020-2027 (USD MILLION)	122
8.5.3	LIGHT & LASER-BASED ABLATION SYSTEMS	122
8.5.3.1	Rapid regulatory approval process to drive technology adoption and market growth	122
TABLE 67	MEDICAL POWER SUPPLY MARKET FOR LIGHT & LASER-BASED ABLATION SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	122
8.5.4	RF-BASED ABLATION SYSTEMS	123
8.5.4.1	Increased demand for RF ablation to drive market for medical power supplies	123
TABLE 68	MEDICAL POWER SUPPLY MARKET FOR RF-BASED ABLATION SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	123
8.5.5	ELECTRIC & ELECTROPORATION ABLATION SYSTEMS	123
8.5.5.1	High success rate of electric & electroporation power units to drive market growth	123
TABLE 69	MEDICAL POWER SUPPLY MARKET FOR ELECTRIC & ELECTROPORATION ABLATION SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	124
8.5.6	OTHER SURGICAL EQUIPMENT	124
TABLE 70	MEDICAL POWER SUPPLY MARKET FOR OTHER SURGICAL EQUIPMENT, BY REGION, 2020-2027 (USD MILLION)	124
8.6	DENTAL EQUIPMENT	125
8.6.1	DEMAND FOR INBUILT POWER UNITS IN DENTAL EQUIPMENT TO DRIVE GROWTH IN THIS MARKET	125
TABLE 71	MEDICAL POWER SUPPLY MARKET FOR DENTAL EQUIPMENT, BY REGION, 2020-2027 (USD MILLION)	125
8.7	IMPLANTABLE MEDICAL DEVICES	125

8.7.1	HIGH COST AND LIMITED APPLICATIONS LIMIT SEGMENT GROWTH	125
TABLE 72	MEDICAL POWER SUPPLY MARKET FOR IMPLANTABLE MEDICAL DEVICES, BY REGION, 2020-2027 (USD MILLION)	126
8.8	OTHER MEDICAL DEVICES	126
TABLE 73	POWER RANGE FOR DIFFERENT ANALYTICAL INSTRUMENTS	126
TABLE 74	MEDICAL POWER SUPPLY MARKET FOR OTHER MEDICAL DEVICES, BY REGION, 2020-2027 (USD MILLION)	127
9	MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE	128
9.1	INTRODUCTION	129
TABLE 75	MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION)	129
9.2	STANDARD POWER SUPPLY	129
9.2.1	GROWING NUMBER OF STANDARD POWER SUPPLY VENDORS TO BOOST MARKET GROWTH	129
TABLE 76	STANDARD POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	130
9.3	CF RATING POWER SUPPLY	130
9.3.1	RISING INSTALLATION BASE FOR CARDIAC DEVICES TO BOOST MARKET	130
TABLE 77	CF RATING POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	130
9.4	CUSTOMIZED POWER SUPPLY	131
9.4.1	DEMAND FOR CUSTOM SUPPLIES HAS RISEN IN RECENT YEARS	131
TABLE 78	CUSTOMIZED POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	131
10	MEDICAL POWER SUPPLY MARKET, BY REGION	132
10.1	INTRODUCTION	133
TABLE 79	MEDICAL POWER SUPPLY MARKET, BY REGION, 2020-2027 (USD MILLION)	133
10.2	NORTH AMERICA	133
FIGURE 20	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET SNAPSHOT	134
TABLE 80	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	134
TABLE 81	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	135
TABLE 82	NORTH AMERICA: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	135
TABLE 83	NORTH AMERICA: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	136
TABLE 84	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	136
TABLE 85	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	137
TABLE 86	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY TYPE, 2020-2027 (USD MILLION)	137
TABLE 87	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	138
TABLE 88	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION)	138
TABLE 89	NORTH AMERICA: MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION)	139
10.2.1	US	139
10.2.1.1	Expansion and advancement in medical equipment industry to drive market growth	139
TABLE 90	US: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	139
TABLE 91	US: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	140
TABLE 92	US: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	140
10.2.2	CANADA	140
10.2.2.1	Rising installation of medical devices to drive Canadian market	140
TABLE 93	CANADA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	141
TABLE 94	CANADA: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	141
TABLE 95	CANADA: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	142

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.3 ASIA PACIFIC 142

FIGURE 21 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET SNAPSHOT 143

TABLE 96 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET, BY COUNTRY, 2020-2027 (USD MILLION) 144

TABLE 97 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 144

TABLE 98 ASIA PACIFIC: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 145

TABLE 99 ASIA PACIFIC: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 145

TABLE 100 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION) 146

TABLE 101 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION) 146

TABLE 102 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY TYPE, 2020-2027 (USD MILLION) 147

TABLE 103 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION) 147

TABLE 104 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION) 148

TABLE 105 ASIA PACIFIC: MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION) 148

10.3.1 JAPAN 148

10.3.1.1 Japan dominates APAC medical power supply market 148

TABLE 106 JAPAN: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 149

TABLE 107 JAPAN: AC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 149

TABLE 108 JAPAN: DC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 150

10.3.2 CHINA 150

10.3.2.1 Stringent regulations for high-pollution sectors to drive market growth 150

TABLE 109 CHINA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 151

TABLE 110 CHINA: AC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 151

TABLE 111 CHINA: DC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 152

10.3.3 INDIA 152

10.3.3.1 Government initiatives and increased manufacturing activity in healthcare sector to drive market 152

TABLE 112 INDIA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 153

TABLE 113 INDIA: AC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 153

TABLE 114 INDIA: DC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 153

10.3.4 SOUTH KOREA 154

10.3.4.1 Increasing production of medical devices by local manufacturers to fuel medical power supply market 154

TABLE 115 SOUTH KOREA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 154

TABLE 116 SOUTH KOREA: AC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 154

TABLE 117 SOUTH KOREA: DC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 155

10.3.5 AUSTRALIA 155

10.3.5.1 Australia witnessing rising demand for power supplies in medical laboratories 155

TABLE 118 AUSTRALIA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION) 155

TABLE 119 AUSTRALIA: AC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 156

TABLE 120 AUSTRALIA: DC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION) 156

10.3.6 REST OF ASIA PACIFIC 156

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 121	ROAPAC: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	157
TABLE 122	ROAPAC: AC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	157
TABLE 123	ROAPAC: DC-DC POWER SUPPLY MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	157
10.4	EUROPE	158
TABLE 124	EUROPE: MEDICAL POWER SUPPLY MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	158
TABLE 125	EUROPE: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	158
TABLE 126	EUROPE: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	159
TABLE 127	EUROPE: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	159
TABLE 128	EUROPE: MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	160
TABLE 129	EUROPE: MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	160
TABLE 130	EUROPE: MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY TYPE, 2020-2027 (USD MILLION)	161
TABLE 131	EUROPE: MEDICAL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	161
TABLE 132	EUROPE: MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION)	162
TABLE 133	EUROPE: MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION)	162
10.4.1	GERMANY	162
10.4.1.1	Germany dominates European medical power supply market	162
TABLE 134	GERMANY: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	163
TABLE 135	GERMANY: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	163
TABLE 136	GERMANY: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	164
10.4.2	UK	164
10.4.2.1	Expansion of power supply vendors driving market growth	164
TABLE 137	UK: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	164
TABLE 138	UK: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	165
TABLE 139	UK: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	165
10.4.3	FRANCE	165
10.4.3.1	Growing demand for medical power supplies to boost market growth	165
TABLE 140	FRANCE: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	166
TABLE 141	FRANCE: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	166
TABLE 142	FRANCE: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	167
10.4.4	ITALY	167
10.4.4.1	Increasing government investments in medical devices contribute to market growth	167
TABLE 143	ITALY: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	167
TABLE 144	ITALY: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	168
TABLE 145	ITALY: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	168
10.4.5	SPAIN	168
10.4.5.1	Focus on early disease diagnostics supports medical device adoption in Spain	168
TABLE 146	SPAIN: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	169
TABLE 147	SPAIN: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	169
TABLE 148	SPAIN: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	170
10.4.6	REST OF EUROPE	170
TABLE 149	ROE: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	170
TABLE 150	ROE: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	171
TABLE 151	ROE: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	171
10.5	LATIN AMERICA	172
TABLE 152	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	172

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 153	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	172
TABLE 154	LATIN AMERICA: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	173
TABLE 155	LATIN AMERICA: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	173
TABLE 156	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	174
TABLE 157	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	174
TABLE 158	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY TYPE, 2020-2027 (USD MILLION)	175
TABLE 159	LATIN AMERICA: AL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	175
TABLE 160	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION)	176
TABLE 161	LATIN AMERICA: MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION)	176
10.5.1	BRAZIL	177
10.5.1.1	Stringent regulations to monitor medical & healthcare devices likely to drive market growth	177
TABLE 162	BRAZIL: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	177
TABLE 163	BRAZIL: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	177
TABLE 164	BRAZIL: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	178
10.5.2	MEXICO	178
10.5.2.1	Increasing expenditure on healthcare to fuel market growth	178
TABLE 165	MEXICO: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	179
TABLE 166	MEXICO: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	179
TABLE 167	MEXICO: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	179
10.5.3	REST OF LATIN AMERICA	180
TABLE 168	ROLATAM: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	180
TABLE 169	ROLATAM: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	180
TABLE 170	ROLATAM: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	181
10.6	MIDDLE EAST & AFRICA	181
10.6.1	INFRASTRUCTURAL IMPROVEMENTS, GROWING INVESTMENTS IN HEALTHCARE SUPPORT MARKET GROWTH	181
TABLE 171	MEA: MEDICAL POWER SUPPLY MARKET, BY CONVERTER TYPE, 2020-2027 (USD MILLION)	182
TABLE 172	MEA: AC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	182
TABLE 173	MEA: DC-DC MEDICAL POWER SUPPLY MARKET, BY POWER RANGE, 2020-2027 (USD MILLION)	182
TABLE 174	MEA: MEDICAL POWER SUPPLY MARKET, BY APPLICATION, 2020-2027 (USD MILLION)	183
TABLE 175	MEA: MEDICAL POWER SUPPLY MARKET FOR SURGICAL EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	183
TABLE 176	MEA: MEDICAL POWER SUPPLY MARKET FOR DIAGNOSTIC IMAGING SYSTEMS, BY TYPE, 2020-2027 (USD MILLION)	184
TABLE 177	MEA: MEDICAL POWER SUPPLY MARKET FOR PATIENT MONITORING EQUIPMENT, BY TYPE, 2020-2027 (USD MILLION)	184
TABLE 178	MEA: MEDICAL POWER SUPPLY MARKET, BY ARCHITECTURE, 2020-2027 (USD MILLION)	185
TABLE 179	MEA: MEDICAL POWER SUPPLY MARKET, BY MANUFACTURING TYPE, 2020-2027 (USD MILLION)	185
11	COMPETITIVE LANDSCAPE	186
11.1	OVERVIEW	186
11.2	KEY PLAYER STRATEGIES	186
11.3	REVENUE SHARE ANALYSIS	186
FIGURE 22	REVENUE SHARE ANALYSIS OF TOP FIVE PLAYERS IN MEDICAL POWER SUPPLY MARKET (2019-2021)	187
11.4	MARKET SHARE ANALYSIS	187
FIGURE 23	MEDICAL POWER SUPPLY MARKET SHARE BY KEY PLAYER, 2021	187
TABLE 180	MEDICAL POWER SUPPLY MARKET: DEGREE OF COMPETITION	188
11.5	COMPANY EVALUATION QUADRANT FOR MAJOR PLAYERS (2021)	190
11.5.1	STARS	190
11.5.2	EMERGING LEADERS	190

11.5.3	PERVASIVE PLAYERS	190
11.5.4	PARTICIPANTS	190
FIGURE 24	MEDICAL POWER SUPPLY MARKET: COMPETITIVE LEADERSHIP MAPPING, 2021	191
11.6	COMPANY EVALUATION QUADRANT FOR START-UPS/SMES (2021)	192
11.6.1	PROGRESSIVE COMPANIES	192
11.6.2	RESPONSIVE COMPANIES	192
11.6.3	DYNAMIC COMPANIES	192
11.6.4	STARTING BLOCKS	192
FIGURE 25	MEDICAL POWER SUPPLY MARKET: COMPETITIVE LEADERSHIP MAPPING (SMES/START-UPS)	193
11.7	COMPETITIVE BENCHMARKING	194
TABLE 181	OVERALL FOOTPRINT ANALYSIS	194
TABLE 182	PRODUCT FOOTPRINT ANALYSIS	195
TABLE 183	REGIONAL FOOTPRINT ANALYSIS	196
11.8	COMPETITIVE SCENARIO	197
11.8.1	PRODUCT LAUNCHES AND APPROVALS	197
11.8.2	DEALS	198
11.8.3	OTHER DEVELOPMENTS	199
?		
12	COMPANY PROFILES	200
12.1	MAJOR PLAYERS	200
	(Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))*	
12.1.1	ADVANCED ENERGY INDUSTRIES	200
TABLE 184	ADVANCED ENERGY INDUSTRIES: COMPANY OVERVIEW	200
FIGURE 26	ADVANCED ENERGY INDUSTRIES: COMPANY SNAPSHOT (2021)	201
12.1.2	TDK-LAMBDA CORPORATION	209
TABLE 185	TDK CORPORATION: COMPANY OVERVIEW	209
FIGURE 27	TDK CORPORATION: COMPANY SNAPSHOT (2021)	210
12.1.3	DELTA ELECTRONICS INC.	214
TABLE 186	DELTA ELECTRONICS: COMPANY OVERVIEW	214
FIGURE 28	DELTA ELECTRONICS: COMPANY SNAPSHOT (2021)	215
12.1.3.2	Products/services/solutions offered	216
12.1.4	SL POWER ELECTRONICS	221
TABLE 187	SL POWER ELECTRONICS: COMPANY OVERVIEW	221
12.1.5	XP POWER	225
TABLE 188	XP POWER: COMPANY OVERVIEW	225
FIGURE 29	XP POWER: COMPANY SNAPSHOT (2021)	226
12.1.6	BEL FUSE	235
TABLE 189	BEL FUSE: COMPANY OVERVIEW	235
FIGURE 30	BEL FUSE: COMPANY SNAPSHOT (2021)	236
12.2	OTHER PLAYERS	241
12.2.1	COSEL CO. LTD.	241
TABLE 190	COSEL CO. LTD.: COMPANY OVERVIEW	241
FIGURE 31	COSEL CO. LTD.: COMPANY SNAPSHOT (2021)	241
12.2.2	FRIWO GERATEBAU GMBH	245
TABLE 191	FRIWO GERATEBAU GMBH: COMPANY OVERVIEW	245
FIGURE 32	FRIWO GROUP: COMPANY SNAPSHOT (2021)	245

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

12.2.3	SYNQOR	248
TABLE 192 SYNQOR: COMPANY OVERVIEW 248		
12.2.4	GLOBTEK, INC.	249
TABLE 193 GLOBTEK INC.: COMPANY OVERVIEW 249		
12.2.5	MEAN WELL ENTERPRISES	258
TABLE 194 MEAN WELL ENTERPRISES: COMPANY OVERVIEW 258		
12.2.6	SPELLMAN HIGH VOLTAGE ELECTRONICS CORPORATION	263
TABLE 195 SPELLMAN HIGH VOLTAGE ELECTRONICS CORPORATION: COMPANY OVERVIEW 263		
12.2.7	ASTRODYNE TDI	266
TABLE 196 ASTRODYNE TDI: COMPANY OVERVIEW 266		
12.2.8	INVENTUS POWER	271
TABLE 197 INVENTUS POWER: COMPANY OVERVIEW 271		
12.2.9	WALL INDUSTRIES INC.	273
12.2.10	OTHER COMPANIES	279
12.2.10.1	Traco Electronic AG	279
12.2.10.2	Cincon Electronics	280
12.2.10.3	FSP Group	280
12.2.10.4	Murata Manufacturing Co., Ltd.	281
12.2.10.5	RECOM Power GmbH	281
12.2.10.6	FranMar International Inc.	282
12.2.10.7	HDP Power (SEACOMP)	282
12.2.10.8	TRI-MAG, LLC	283
*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.		
13	APPENDIX	284
13.1	DISCUSSION GUIDE	284
13.2	KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL	294
13.3	AVAILABLE CUSTOMIZATION OPTIONS	296
13.4	RELATED REPORTS	296
13.5	AUTHOR DETAILS	297

Medical Power Supply Market by Converter Type (AC-DC, DC-DC), Application (MRI, ECG, EEG, PET, CT Scan, Ultrasound, X-ray, RF Mammography, Surgical Equipment, Dental Equipment), Manufacturing Type (Enclosed, External, U Bracket) - Global Forecasts to 2027

Market Report | 2022-09-15 | 289 pages | MarketsandMarkets

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Zip Code*

Country*

Date

Signature