

Terminal Block Market by Type (Barriers or Barrier Strips, Sectional Terminal Blocks, PCB Mount Terminal Blocks, Power Terminal Blocks), Industry (HVAC Systems, Industrial Controls, Process Control Instruments) - Global Forecast to 2027

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Report description:

The terminal block market size is expected to grow from USD 3.9 billion in 2022 to USD 5.2 billion by 2027; it is expected to grow at a CAGR of 5.7% from 2022 to 2027. The key factors driving the growth of the terminal block market are surging demand for PCB terminal blocks from various industries and advancements observed in connection technologies which is deployed in terminal blocks; and thus provides various advantages to the industries.

"PCB mount terminal blocks is expected to grow at higher rate from 2022 to 2027"

PCB mount terminal blocks are modular and insulated devices that provide reliable connections. These blocks are mounted on printed circuit boards (PCBs), which come in pluggable and fixed configurations in various pitch sizes and wire sizes and are used to transmit signals, data, and power safely. These terminal blocks are used in various applications, such as home charging stations, flow meters, controllers, power supplies, etc. Nowadays, PCB blocks are available in different models, including wire cage models, front entry models, and wire protector types. The PCB mount terminal blocks is gaining popularity in the recent years, as constant advancements in PCB mount terminal blocks prompt industries to adopt them at a faster rate.

"Industrial controls to hold largest share in 2021"

The industrial controls segment holds the largest share of terminal block market in 2021. The rising adoption of automation devices and industry 4.0 in manufacturing units in most developed countries such as the US, Canada, the UK, and Germany, as well as in some developing countries such as China and India, has propelled the growth of the global industrial controls and factory automation market. The increasing use of advanced tools and technologies in manufacturing units elevates the demand for terminal blocks. Besides, terminal blocks are commonly used in industrial equipment such as switchgear, machine controls,

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distribution panels, and measuring devices, there by accelerating the growth of the terminal block market for industrial controls.

"Asia Pacific is expected to capture largest market growth rateduring forecast period"

The Asia Pacific region is expected to hold the largest market growth rate of the terminal block market during the forecast period. Rapid urbanization and high disposable income are improving the lifestyles of people in this region. As a result, there is a high demand for premium cars, high-end electronic devices, and HVAC systems. This creates a strong demand for terminal blocks from the automotive, telecom equipment, and HVAC systems industries. Besides, the emerging economies in Asia Pacific would majorly contribute to the terminal block market in the forecast period. Increasing industrial activities in China, India, Japan, and Indonesia drive the growth of the terminal block market in Asia Pacific.

The break-up of the profiles of primary participants for the report has been given below:

- By Company Type: Tier 1 = 52%, Tier 2 = 31%, and Tier 3 = 17%
- By Designation: C-Level Executives = 47%, Directors= 31%, and Others= 22%
- By Region: North America = 31%, Europe = 29%, Asia Pacific = 34%, and RoW = 06%

Major players operating in the terminal block market include WAGO Kontakttechnik GmbH & Co. KG (Germany), TE Connectivity (Switzerland), Weidmuller Interface GmbH & Co. KG (Germany), OMRON Corporation (Japan), Eaton Corporation (Ireland), PHOENIX CONTACT (Germany), Rockwell Automation, Inc. (US), Molex, LLC (US), Wieland Electric GmbH (Germany), among others.

Research Coverage:

The research report on the global terminal block market covers the market based on type, industry, classification of terminal blocks according to their structure, function type, and connection type; mounting type,and region. Based on type, the market has been segmented into barriers or barrier strips, sectional terminal blocks, PCB mount terminal blocks, power terminal blocks, and other terminal blocks. Based on industry, the market has been segmented into business equipment, HVAC systems, power supplies, industrial control, process control instruments, telecom equipment, transportation, and other industries. Based on classification of terminal blocks according to their structure, function type, and connection type, the market has been segmented into terminal blocks based on structure and function which includes single-level feed-through terminal blocks, double-level terminal blocks, triple-level terminal blocks, ground circuit terminals, disconnect/knife disconnect/switch terminal blocks, fuse terminal blocks, thermocouple blocks, I/O blocks, and sensor-specific terminal blocks; whereas terminal blocks on connection technologies includes spring (cage clamp)-type terminal blocks, screw-type terminal blocks, insulation displacement connection-type terminal blocks, push-in-type terminal blocks, and special connections (slip-on plug-in connection, TERMI-POINT connection). Based on mounting type, the market has been segmented into DIN rail and PCB mount. The report covers four major regions, namely,North America, Europe, AsiaPacific (APAC), and Rest of the World (RoW).

Key Benefits of Buying the Report:

- This report segments the terminal block market comprehensively and provides the closest approximations of the overall market size, as well as that of the subsegments across different type, industry, classification of terminal blocks according to their structure, function type, and connection type; mounting type,and region.
- The report helps stakeholders understand the pulse of the market, expected market scenario and provides information on key market drivers, restraints, challenges, and opportunities.
- The report helps to understand the COVID-19 impact on the terminal block market.

Table of Contents:

- 1 □INTRODUCTION □28
- 1.1 □STUDY OBJECTIVES □28
- 1.2 □MARKET DEFINITION □28
- 1.2.1 □INCLUSIONS AND EXCLUSIONS □29

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1.3	STUDY SCOPE	30
1.3.1	MARKETS COVERED	30
FIGURE 1	TERMINAL BLOCK MARKET SEGMENTATION	30
FIGURE 2	GEOGRAPHIC SCOPE	30
1.3.2	YEARS CONSIDERED	31
1.4	CURRENCY	31
1.5	LIMITATIONS	31
1.6	STAKEHOLDERS	31
1.7	SUMMARY OF CHANGES	32
2	RESEARCH METHODOLOGY	33
2.1	RESEARCH DATA	33
FIGURE 3	TERMINAL BLOCK MARKET: RESEARCH DESIGN	33
2.1.1	SECONDARY AND PRIMARY RESEARCH	34
2.1.2	SECONDARY DATA	34
2.1.2.1	List of major secondary sources	34
2.1.2.2	Key data from secondary sources	35
2.1.3	PRIMARY DATA	35
2.1.3.1	Primary interviews with experts	36
2.1.3.2	Key data from primary sources	36
2.1.3.3	Key industry insights	36
2.1.3.4	Breakdown of primaries	37
2.2	MARKET SIZE ESTIMATION	37
FIGURE 4	MARKET SIZE ESTIMATION METHODOLOGY: APPROACH (SUPPLY-SIDE): REVENUE GENERATED THROUGH SALES OF PRODUCTS/SOLUTIONS/SERVICES PERTAINING TO TERMINAL BLOCKS	37
2.2.1	BOTTOM-UP APPROACH	38
2.2.1.1	Approach for arriving at market share by bottom-up analysis (demand side)	38
FIGURE 5	TERMINAL BLOCK MARKET: BOTTOM-UP APPROACH	39
2.2.2	TOP-DOWN APPROACH	39
2.2.2.1	Approach for capturing market share by top-down analysis (supply side)	39
FIGURE 6	TERMINAL BLOCK MARKET: TOP-DOWN APPROACH	40
2.3	MARKET BREAKDOWN AND DATA TRIANGULATION	40
FIGURE 7	DATA TRIANGULATION	40
2.4	STUDY ASSUMPTIONS	41
2.5	RISK ASSESSMENT	42
TABLE 1	RISKS AND ASSOCIATED RESULTS	42
3	EXECUTIVE SUMMARY	43
FIGURE 8	SECTIONAL TERMINAL BLOCKS TO DOMINATE MARKET IN 2022	43
FIGURE 9	INDUSTRIAL CONTROLS TO CAPTURE MAJORITY OF MARKET SHARE IN 2027	44
FIGURE 10	ASIA PACIFIC TO WITNESS HIGHEST CAGR IN TERMINAL BLOCK MARKET DURING FORECAST PERIOD	45
4	PREMIUM INSIGHTS	46
4.1	ATTRACTIVE GROWTH OPPORTUNITIES FOR PLAYERS IN TERMINAL BLOCK MARKET	46
FIGURE 11	RAPID INDUSTRIALIZATION IN ASIA PACIFIC COUNTRIES LIKELY TO DRIVE MARKET GROWTH	46
4.2	TERMINAL BLOCK MARKET, BY TYPE	46
FIGURE 12	SECTIONAL TERMINAL BLOCKS TO HOLD LARGEST MARKET SHARE IN 2027	46
4.3	TERMINAL BLOCK MARKET, BY INDUSTRY	47
FIGURE 13	PROCESS CONTROL INSTRUMENTS TO RECORD HIGHEST CAGR IN TERMINAL BLOCK MARKET DURING FORECAST PERIOD	47

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4.4	TERMINAL BLOCK MARKET, BY REGION	47
FIGURE 14	ASIA PACIFIC EXPECTED TO COMMAND TERMINAL BLOCK MARKET THROUGHOUT FORECAST PERIOD	47
5	MARKET OVERVIEW	48
5.1	INTRODUCTION	48
5.2	MARKET DYNAMICS	48
FIGURE 15	GLOBAL TERMINAL BLOCK MARKET DYNAMICS	48
5.2.1	DRIVERS	49
5.2.1.1	Surging demand for PCB terminal blocks from various industries	49
5.2.1.2	Ongoing advancements in connection technologies	49
5.2.1.3	Growing implementation of advanced terminal blocks in telecom sector	50
5.2.1.4	Rising adoption of electric vehicles	50
FIGURE 16	IMPACT OF DRIVERS ON TERMINAL BLOCK MARKET	51
5.2.2	RESTRAINTS	51
5.2.2.1	Difficulty in selecting right terminal block according to applications	51
FIGURE 17	IMPACT OF RESTRAINTS ON TERMINAL BLOCK MARKET	52
5.2.3	OPPORTUNITIES	52
5.2.3.1	Rapid urbanization and industrialization in developing countries	52
5.2.3.2	Increased need for micro-miniature terminal blocks	52
FIGURE 18	IMPACT OF OPPORTUNITIES ON TERMINAL BLOCK MARKET	53
5.2.4	CHALLENGES	53
5.2.4.1	Design-related challenges while developing surface-mount technology-based terminal blocks	53
FIGURE 19	IMPACT OF CHALLENGES ON TERMINAL BLOCK MARKET	54
5.3	VALUE CHAIN ANALYSIS	54
FIGURE 20	TERMINAL BLOCK MARKET: VALUE CHAIN ANALYSIS	54
5.4	ECOSYSTEM	56
FIGURE 21	GLOBAL TERMINAL BLOCK MARKET: ECOSYSTEM	56
TABLE 2	COMPANIES AND THEIR ROLES IN TERMINAL BLOCK ECOSYSTEM	57
5.5	PRICING ANALYSIS	58
5.5.1	AVERAGE SELLING PRICE OF TERMINAL BLOCKS OFFERED BY KEY PLAYERS, BY TYPE	58
FIGURE 22	AVERAGE SELLING PRICE OF TERMINAL BLOCKS PROVIDED BY KEY PLAYERS, BY TYPE	58
TABLE 3	AVERAGE SELLING PRICE OF TERMINAL BLOCKS PROVIDED BY KEY PLAYERS, BY TYPE (USD)	59
5.6	TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESS	59
FIGURE 23	TRENDS/DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS	59
5.7	TECHNOLOGY ANALYSIS	60
5.7.1	PUSH-IN CONNECTION	60
5.7.2	PIERCE CONNECTION	60
5.7.3	CRIMP CONNECTION	60
5.8	PORTER'S FIVE FORCES ANALYSIS	61
TABLE 4	TERMINAL BLOCK MARKET: PORTER'S FIVE FORCES ANALYSIS	61
5.8.1	BARGAINING POWER OF SUPPLIERS	61
5.8.2	BARGAINING POWER OF BUYERS	61
5.8.3	THREAT OF SUBSTITUTES	62
5.8.4	THREAT OF NEW ENTRANTS	62
5.8.5	INTENSITY OF COMPETITIVE RIVALRY	62
5.9	KEY STAKEHOLDERS & BUYING CRITERIA	63
5.9.1	KEY STAKEHOLDERS IN BUYING PROCESS	63
FIGURE 24	INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP 3 INDUSTRIES	63

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TABLE 5 □ INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP 3 INDUSTRIES (%) □ 63

5.9.2 □ BUYING CRITERIA □ 63

FIGURE 25 □ KEY BUYING CRITERIA FOR TOP 3 INDUSTRIES □ 63

TABLE 6 □ KEY BUYING CRITERIA FOR TOP 3 INDUSTRIES □ 64

5.10 □ CASE STUDY □ 64

5.10.1 □ PHOENIX CONTACT HELPS AEON TO CONTROL LIGHTING SYSTEM REMOTELY BY INTEGRATING I/O TERMINALS BLOCKS WITH HMI SOLUTION □ 64

5.10.2 □ SPRING PRESSURE CONNECTION TECHNOLOGY BY WAGO MAKES LIGHTING CONNECTION EASY FOR K-LITE □ 64

5.10.3 □ CONNECTWELL RESOLVES SIGNAL INTERRUPTION ISSUE FACED BY HARAMAIN RAILWAY WITH DEPLOYMENT OF SPRING CLAMP SERIES □ 64

5.10.4 □ CHETTINAD CEMENT'S WAGON TIPPLER UNLOADING SYSTEM USES SPACE-SAVING TERMINAL BLOCKS FROM CONNECTWELL □ 65

5.11 □ TRADE ANALYSIS □ 65

FIGURE 26 □ IMPORT DATA FOR HS CODE 8536, BY KEY COUNTRY, 2017-2021 (USD MILLION) □ 65

FIGURE 27 □ EXPORT DATA FOR HS CODE 8536, BY KEY COUNTRY, 2017-2021 (USD MILLION) □ 66

5.12 □ PATENT ANALYSIS □ 66

FIGURE 28 □ TOP 10 COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS IN LAST 10 YEARS □ 66

FIGURE 29 □ ANALYSIS OF PATENTS RELATED TO TERMINAL BLOCKS, 2012-2021 □ 67

TABLE 7 □ NUMBER OF PATENTS FILED BY TOP 20 MARKET PLAYERS □ 67

5.12.1 □ LIST OF MAJOR PATENTS □ 68

5.13 □ KEY CONFERENCES AND EVENTS IN 2022 AND 2023 □ 69

TABLE 8 □ TERMINAL BLOCK MARKET: DETAILED LIST OF CONFERENCES AND EVENTS □ 69

5.14 □ TARIFF AND REGULATORY LANDSCAPE □ 70

5.14.1 □ REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS □ 70

TABLE 9 □ NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS □ 70

TABLE 10 □ EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS □ 71

TABLE 11 □ ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS □ 71

TABLE 12 □ ROW: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS □ 72

5.14.2 □ MARKET STANDARDS □ 72

5.14.2.1 □ UL 1059 □ 72

5.14.2.2 □ CSA C22.2 no. 158 □ 72

5.14.2.3 □ NEMA ICS 4 □ 72

5.14.2.4 □ UL 486E □ 73

5.14.2.5 □ EN 60947-7-2 □ 73

5.14.2.6 □ IEC 60947-7-1:2009 □ 73

5.14.2.7 □ EN 60934 □ 73

5.14.2.8 □ EN 50019 □ 73

6 □ CLASSIFICATION OF TERMINAL BLOCKS ACCORDING TO STRUCTURE, FUNCTION, AND CONNECTION TYPE □ 74

6.1 □ INTRODUCTION □ 74

FIGURE 30 □ CLASSIFICATION OF TERMINAL BLOCKS BY STRUCTURE, FUNCTION, AND CONNECTION TYPE □ 74

6.2 □ TERMINAL BLOCKS BASED ON STRUCTURE AND FUNCTION □ 74

6.2.1 □ SINGLE-LEVEL FEED-THROUGH TERMINAL BLOCKS □ 74

6.2.2 □ DOUBLE-LEVEL TERMINAL BLOCKS □ 75

6.2.3 □ TRIPLE-LEVEL TERMINAL BLOCKS □ 75

6.2.4 □ GROUND CIRCUIT TERMINALS □ 75

6.2.5 □ DISCONNECT/KNIFE-DISCONNECT/SWITCH TERMINAL BLOCKS □ 76

6.2.6 □ FUSE TERMINAL BLOCKS □ 76

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6.2.7	THERMOCOUPLE BLOCKS	77
6.2.8	I/O BLOCKS	77
6.2.9	SENSOR-SPECIFIC TERMINAL BLOCKS	77
6.3	TERMINAL BLOCKS BASED ON CONNECTION TECHNOLOGIES	78
6.3.1	SPRING-TYPE (CAGE CLAMP) TERMINAL BLOCKS	78
6.3.2	SCREW-TYPE TERMINAL BLOCKS	78
6.3.3	INSULATION-DISPLACEMENT CONNECTION-TYPE TERMINAL BLOCKS	78
6.3.4	PUSH-IN TERMINAL BLOCKS	79
6.3.5	SPECIAL CONNECTION (SLIP-ON PLUG-IN CONNECTION, TERMI-POINT CONNECTION) TERMINAL BLOCKS	79
7	MOUNTING TYPES OF TERMINAL BLOCKS	80
7.1	INTRODUCTION	80
FIGURE 31	MOUNTING TYPES OF TERMINAL BLOCKS	80
FIGURE 32	TERMINAL BLOCKS ARE MOUNTED ON DIN RAIL	80
7.2	DIN RAIL	80
7.2.1	DIN RAIL REQUIRES MECHANICAL SUPPORT TO MAKE RELIABLE CONNECTIONS	80
7.2.2	MINIATURE TOP-HAT RAILS	81
7.2.3	G32 RAILS	81
7.2.4	TOP-HAT RAILS	81
7.3	PCB MOUNT	81
7.3.1	PCB TERMINAL BLOCKS ALLOW SAFE AND EASY TRANSMISSION OF SIGNALS AND DATA	81
8	TERMINAL BLOCK MARKET, BY TYPE	82
8.1	INTRODUCTION	83
FIGURE 33	TERMINAL BLOCK MARKET, BY TYPE	83
FIGURE 34	PCB MOUNT TERMINAL BLOCKS TO EXHIBIT HIGHEST CAGR FROM 2022 TO 2027	83
TABLE 13	TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION)	84
TABLE 14	TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION)	84
8.2	BARRIERS OR BARRIER STRIPS	85
8.2.1	BARRIERS PRIMARILY DEPLOYED IN POWER SUPPLIES AND HVAC SYSTEMS	85
TABLE 15	BARRIERS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION)	85
TABLE 16	BARRIERS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION)	85
TABLE 17	BARRIERS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	86
TABLE 18	BARRIERS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	86
TABLE 19	BARRIERS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION)	87
TABLE 20	BARRIERS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION)	87
8.2.2	SINGLE-ROW BARRIERS	87
8.2.3	DOUBLE-ROW BARRIERS	88
8.3	SECTIONAL TERMINAL BLOCKS	88
8.3.1	SECTIONAL TERMINAL BLOCKS BUILT FOR ELECTRICAL TERMINATION OF WIRES	88
TABLE 21	SECTIONAL TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION)	88
TABLE 22	SECTIONAL TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION)	88
TABLE 23	SECTIONAL TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	89
TABLE 24	SECTIONAL TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	89
TABLE 25	SECTIONAL TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION)	90
TABLE 26	SECTIONAL TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION)	90
8.3.2	OVERVIEW OF NEMA (AMERICAN STYLE) AND IEC (EUROPEAN STYLE) TERMINAL BLOCKS	90
8.3.3	NEMA SECTIONAL TERMINAL BLOCKS	91
8.3.4	IEC DIN RAIL SECTIONAL TERMINAL BLOCKS	91

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8.4 PCB MOUNT TERMINAL BLOCKS 91

8.4.1 PCB MOUNT TERMINAL BLOCKS DESIGNED FOR HOME CHARGING STATIONS, FLOW METERS, LIGHTING CONTROLS, ETC. 91

TABLE 27 PCB MOUNT TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 92

TABLE 28 PCB MOUNT TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 92

TABLE 29 PCB MOUNT TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 93

TABLE 30 PCB MOUNT TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) 93

TABLE 31 PCB MOUNT TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 94

TABLE 32 PCB MOUNT TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) 94

8.4.2 FIXED PCB TERMINAL BLOCKS 94

8.4.3 PLUGGABLE PCB TERMINAL BLOCKS 95

8.5 POWER TERMINAL BLOCKS 95

8.5.1 POWER TERMINAL BLOCKS SUITABLE FOR INDUSTRIAL CONTROL PANELS, DEAD-FRONT SWITCHBOARDS, BUSINESS EQUIPMENT, ETC. 95

TABLE 33 POWER TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 96

TABLE 34 POWER TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) 96

TABLE 35 POWER TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 97

TABLE 36 POWER TERMINAL BLOCKS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) 97

8.6 OTHERS 97

TABLE 37 OTHERS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 98

TABLE 38 OTHERS: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) 98

TABLE 39 OTHERS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 99

TABLE 40 OTHERS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) 99

9 TERMINAL BLOCK MARKET, BY INDUSTRY 100

9.1 INTRODUCTION 101

FIGURE 35 TERMINAL BLOCK MARKET, BY INDUSTRY 101

FIGURE 36 INDUSTRIAL CONTROLS SEGMENT HELD LARGEST SHARE OF TERMINAL BLOCK MARKET IN 2021 102

TABLE 41 TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 102

TABLE 42 TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) 103

9.2 BUSINESS EQUIPMENT 103

9.2.1 INCREASING PREFERENCE FOR MODERN OFFICE EQUIPMENT TO CREATE EFFICIENT WORKING SPACE BOOSTS REQUIREMENT FOR TERMINAL BLOCKS 103

TABLE 43 BUSINESS EQUIPMENT: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 104

TABLE 44 BUSINESS EQUIPMENT: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 104

TABLE 45 BUSINESS EQUIPMENT: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 104

TABLE 46 BUSINESS EQUIPMENT: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) 105

9.3 HVAC (HEATING, VENTILATION, AND AIR CONDITIONING) SYSTEMS 105

9.3.1 INCREASING INSTALLATION OF HVAC SYSTEMS IN COMMERCIAL BUILDINGS TO ACCELERATE TERMINAL BLOCK MARKET GROWTH 105

TABLE 47 HVAC SYSTEMS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 106

TABLE 48 HVAC SYSTEMS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 106

TABLE 49 HVAC SYSTEMS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 106

TABLE 50 HVAC SYSTEMS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) 107

9.4 POWER SUPPLIES 107

9.4.1 SURGING ADOPTION OF TERMINAL BLOCKS TO CONNECT DIFFERENT CIRCUITRIES TO FUEL MARKET GROWTH 107

TABLE 51 POWER SUPPLIES: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 108

TABLE 52 POWER SUPPLIES: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 108

TABLE 53 POWER SUPPLIES: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 108

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TABLE 54 □ POWER SUPPLIES: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 109

9.5 □ INDUSTRIAL CONTROLS □ 109

9.5.1 □ RISING IMPLEMENTATION OF DIGITAL TECHNOLOGY AND AUTOMATED TOOLS BY MANUFACTURING FIRMS TO STIMULATE DEMAND FOR TERMINAL BLOCKS □ 109

TABLE 55 □ INDUSTRIAL CONTROLS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) □ 110

TABLE 56 □ INDUSTRIAL CONTROLS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) □ 110

TABLE 57 □ INDUSTRIAL CONTROLS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) □ 110

TABLE 58 □ INDUSTRIAL CONTROLS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 111

9.6 □ PROCESS CONTROL INSTRUMENTS □ 111

9.6.1 □ ELEVATING REQUIREMENT FOR SAFE PROCESS CONTROL SYSTEMS GENERATES NEED FOR RELIABLE TERMINAL BLOCKS □ 111

TABLE 59 □ PROCESS CONTROL INSTRUMENTS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) □ 111

TABLE 60 □ PROCESS CONTROL INSTRUMENTS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) □ 112

TABLE 61 □ PROCESS CONTROL INSTRUMENTS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) □ 112

TABLE 62 □ PROCESS CONTROL INSTRUMENTS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 112

9.7 □ TELECOM EQUIPMENT □ 113

9.7.1 □ SURGING USE OF HIGHLY ADVANCED TELECOM EQUIPMENT INCREASES DEMAND FOR TERMINAL BLOCKS □ 113

TABLE 63 □ TELECOM EQUIPMENT: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) □ 113

TABLE 64 □ TELECOM EQUIPMENT: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) □ 113

TABLE 65 □ TELECOM EQUIPMENT: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) □ 114

TABLE 66 □ TELECOM EQUIPMENT: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 114

9.8 □ TRANSPORTATION □ 114

9.8.1 □ RISING NEED TO BUILD EV CHARGING INFRASTRUCTURE TO CREATE OPPORTUNITIES FOR TERMINAL BLOCK PROVIDERS □ 114

TABLE 67 □ TRANSPORTATION: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) □ 115

TABLE 68 □ TRANSPORTATION: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) □ 115

TABLE 69 □ TRANSPORTATION: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) □ 115

TABLE 70 □ TRANSPORTATION: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 116

9.9 □ OTHERS □ 116

TABLE 71 □ OTHERS: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) □ 116

TABLE 72 □ OTHERS: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) □ 117

TABLE 73 □ OTHERS: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) □ 117

TABLE 74 □ OTHERS: TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 117

10 □ TERMINAL BLOCK MARKET, BY REGION □ 118

10.1 □ INTRODUCTION □ 119

FIGURE 37 □ TERMINAL BLOCK MARKET, BY GEOGRAPHY □ 119

FIGURE 38 □ GEOGRAPHIC SNAPSHOT FOR TERMINAL BLOCK MARKET, 2022-2027 □ 119

TABLE 75 □ TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) □ 120

TABLE 76 □ TERMINAL BLOCK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 120

10.2 □ NORTH AMERICA □ 120

FIGURE 39 □ NORTH AMERICA: TERMINAL BLOCK MARKET SNAPSHOT □ 121

FIGURE 40 □ US LIKELY TO DOMINATE NORTH AMERICAN TERMINAL BLOCK MARKET DURING FORECAST PERIOD □ 122

TABLE 77 □ NORTH AMERICA: TERMINAL BLOCK MARKET, BY COUNTRY, 2018-2021 (USD MILLION) □ 122

TABLE 78 □ NORTH AMERICA: TERMINAL BLOCK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) □ 122

TABLE 79 □ NORTH AMERICA: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) □ 123

TABLE 80 □ NORTH AMERICA: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) □ 123

TABLE 81 □ NORTH AMERICA: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) □ 123

TABLE 82 □ NORTH AMERICA: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) □ 124

10.2.1 □ US □ 124

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10.2.1.1 High adoption of advanced connection technologies by automobile, energy, and telecom companies to propel market growth 124

10.2.2 CANADA 125

10.2.2.1 Increased use of terminal blocks in power supplies and automated equipment applications to create market opportunities 125

10.2.3 MEXICO 125

10.2.3.1 Huge investments in country to stimulate growth of market for terminal blocks 125

10.3 EUROPE 126

FIGURE 41 EUROPE: TERMINAL BLOCK MARKET SNAPSHOT 127

FIGURE 42 GERMANY TO DOMINATE EUROPEAN TERMINAL BLOCK MARKET THROUGHOUT FORECAST PERIOD 128

TABLE 83 EUROPE: TERMINAL BLOCK MARKET, BY COUNTRY, 2018-2021 (USD MILLION) 128

TABLE 84 EUROPE: TERMINAL BLOCK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) 128

TABLE 85 EUROPE: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 129

TABLE 86 EUROPE: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 129

TABLE 87 EUROPE: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 130

TABLE 88 EUROPE: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) 130

10.3.1 GERMANY 131

10.3.1.1 Germany to hold leading position in European terminal block market in coming years 131

10.3.2 UK 131

10.3.2.1 Presence of giant telecom companies and automobile brands creates growth opportunities for terminal block market 131

10.3.3 FRANCE 132

10.3.3.1 Telecom, automotive, and defense sectors stimulate demand for terminal blocks 132

10.3.4 REST OF EUROPE 132

10.4 ASIA PACIFIC 132

FIGURE 43 ASIA PACIFIC: TERMINAL BLOCK MARKET SNAPSHOT 133

FIGURE 44 CHINA TO LEAD TERMINAL BLOCK MARKET IN ASIA PACIFIC FROM 2022 TO 2027 134

TABLE 89 ASIA PACIFIC: TERMINAL BLOCK MARKET, BY COUNTRY, 2018-2021 (USD MILLION) 134

TABLE 90 ASIA PACIFIC: TERMINAL BLOCK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) 134

TABLE 91 ASIA PACIFIC: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 135

TABLE 92 ASIA PACIFIC: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 135

TABLE 93 ASIA PACIFIC: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 136

TABLE 94 ASIA PACIFIC: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION) 136

10.4.1 CHINA 137

10.4.1.1 Rapid industrialization to lead to high adoption of terminal blocks 137

10.4.2 JAPAN 137

10.4.2.1 Popularity of nation for its consumer electronics and automotive industries creates growth opportunities for terminal block market 137

10.4.3 INDIA 137

10.4.3.1 Robust automotive sector promotes use of terminal blocks 137

10.4.4 REST OF ASIA PACIFIC 138

10.5 REST OF THE WORLD (ROW) 138

FIGURE 45 MIDDLE EAST & AFRICA TO LEAD TERMINAL BLOCK MARKET IN ROW REGION BETWEEN 2022 AND 2027 138

TABLE 95 ROW: TERMINAL BLOCK MARKET, BY REGION, 2018-2021 (USD MILLION) 139

TABLE 96 ROW: TERMINAL BLOCK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) 139

TABLE 97 ROW: TERMINAL BLOCK MARKET, BY TYPE, 2018-2021 (USD MILLION) 139

TABLE 98 ROW: TERMINAL BLOCK MARKET, BY TYPE, 2022-2027 (USD MILLION) 140

TABLE 99 ROW: TERMINAL BLOCK MARKET, BY INDUSTRY, 2018-2021 (USD MILLION) 140

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TABLE 100	ROW: TERMINAL BLOCK MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	141
10.5.1	SOUTH AMERICA	141
10.5.1.1	Modernization of infrastructure and adoption of new technologies to support terminal block market growth	141
10.5.2	MIDDLE EAST & AFRICA	142
10.5.2.1	Deployment of HVAC systems in new construction projects to create growth potential for terminal block market	142
11	COMPETITIVE LANDSCAPE	143
11.1	INTRODUCTION	143
TABLE 101	KEY DEVELOPMENTS IN TERMINAL BLOCK MARKET (2019-2022)	143
11.2	REVENUE ANALYSIS OF TOP COMPANIES	145
FIGURE 46	TERMINAL BLOCK MARKET: REVENUE ANALYSIS (2021)	145
11.3	MARKET SHARE ANALYSIS OF TOP PLAYERS, 2021	145
TABLE 102	TERMINAL BLOCK MARKET: DEGREE OF COMPETITION	145
11.4	COMPANY EVALUATION QUADRANT, 2021	147
11.4.1	STAR	147
11.4.2	EMERGING LEADER	147
11.4.3	PERVASIVE	147
11.4.4	PARTICIPANT	147
FIGURE 47	TERMINAL BLOCK MARKET (GLOBAL): COMPANY EVALUATION QUADRANT, 2021	148
11.5	SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) EVALUATION QUADRANT, 2021	149
11.5.1	PROGRESSIVE COMPANY	149
11.5.2	RESPONSIVE COMPANY	149
11.5.3	DYNAMIC COMPANY	149
11.5.4	STARTING BLOCK	149
FIGURE 48	TERMINAL BLOCK MARKET (GLOBAL): SME EVALUATION QUADRANT, 2021	150
11.6	TERMINAL BLOCK MARKET: COMPANY FOOTPRINT	150
TABLE 103	COMPANY TYPE FOOTPRINT	150
TABLE 104	COMPANY INDUSTRY FOOTPRINT	152
TABLE 105	COMPANY REGION FOOTPRINT	153
TABLE 106	COMPANY FOOTPRINT	154
11.7	COMPETITIVE BENCHMARKING	155
TABLE 107	TERMINAL BLOCK MARKET: DETAILED LIST OF KEY STARTUPS/SMES	155
TABLE 108	TERMINAL BLOCK MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES	156
11.8	COMPETITIVE SCENARIO AND TRENDS	157
11.8.1	PRODUCT LAUNCHES	157
TABLE 109	TERMINAL BLOCK MARKET: PRODUCT LAUNCHES, MARCH 2019-AUGUST 2021	157
11.8.2	DEALS	158
TABLE 110	TERMINAL BLOCK MARKET: DEALS, JANUARY 2020-FEBRUARY 2022	158
12	COMPANY PROFILES	159
12.1	KEY PLAYERS	159
(Business overview. Products offered, Recent developments, Product launches, Deals, MnM view, Key strengths/right to win, Strategic choices made, and Weaknesses and competitive threats)*		
12.1.1	ADVANTECH	159
TABLE 111	ADVANTECH: BUSINESS OVERVIEW	159
FIGURE 49	ADVANTECH: COMPANY SNAPSHOT	160
TABLE 112	ADVANTECH: PRODUCT OFFERINGS	160
12.1.2	ANYTEK ELECTRONIC TECHNOLOGY (SZ) CO., LTD.	161
TABLE 113	ANYTEK ELECTRONIC TECHNOLOGY (SZ) CO., LTD.: BUSINESS OVERVIEW	161

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TABLE 114 ANYTEK ELECTRONIC TECHNOLOGY (SZ) CO., LTD.: PRODUCT OFFERINGS 161

12.1.3 EATON CORPORATION PLC 162

TABLE 115 EATON CORPORATION PLC: BUSINESS OVERVIEW 162

FIGURE 50 EATON CORPORATION PLC: COMPANY SNAPSHOT 163

TABLE 116 EATON CORPORATION PLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED 164

12.1.4 IDEC CORPORATION 165

TABLE 117 IDEC CORPORATION: BUSINESS OVERVIEW 165

FIGURE 51 IDEC CORPORATION: COMPANY SNAPSHOT 166

TABLE 118 IDEC CORPORATION: PRODUCT OFFERINGS 166

12.1.5 MOLEX, LLC 167

TABLE 119 MOLEX, LLC: BUSINESS OVERVIEW 167

TABLE 120 MOLEX, LLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED 167

12.1.6 NINGBO DEGSON ELECTRICAL CO., LTD. 169

TABLE 121 NINGBO DEGSON ELECTRICAL CO., LTD: BUSINESS OVERVIEW 169

TABLE 122 NINGBO DEGSON ELECTRICAL CO., LTD: PRODUCTS/SOLUTIONS/SERVICES OFFERED 169

12.1.7 OMRON CORPORATION 170

TABLE 123 OMRON CORPORATION: BUSINESS OVERVIEW 170

FIGURE 52 OMRON CORPORATION: COMPANY SNAPSHOT 171

TABLE 124 OMRON CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED 171

12.1.8 PHOENIX CONTACT 172

TABLE 125 PHOENIX CONTACT: BUSINESS OVERVIEW 172

TABLE 126 PHOENIX CONTACT: PRODUCTS/SOLUTIONS/SERVICES OFFERED 173

12.1.9 ROCKWELL AUTOMATION, INC. 174

TABLE 127 ROCKWELL AUTOMATION, INC.: BUSINESS OVERVIEW 174

FIGURE 53 ROCKWELL AUTOMATION, INC.: COMPANY SNAPSHOT 175

TABLE 128 ROCKWELL AUTOMATION, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED 175

12.1.10 SIEMENS AG 177

TABLE 129 SIEMENS AG: BUSINESS OVERVIEW 177

FIGURE 54 SIEMENS AG: COMPANY SNAPSHOT 178

TABLE 130 SIEMENS AG: PRODUCTS/SOLUTIONS/SERVICES OFFERED 178

12.1.11 TE CONNECTIVITY 179

TABLE 131 TE CONNECTIVITY: BUSINESS OVERVIEW 179

FIGURE 55 TE CONNECTIVITY: COMPANY SNAPSHOT 180

TABLE 132 TE CONNECTIVITY: PRODUCTS/SOLUTIONS/SERVICES OFFERED 180

TABLE 133 TE CONNECTIVITY: PRODUCT LAUNCHES 181

12.1.12 WAGO KONTAKTTECHNIK GMBH & CO. KG 183

TABLE 134 WAGO KONTAKTTECHNIK GMBH & CO. KG: BUSINESS OVERVIEW 183

TABLE 135 WAGO KONTAKTTECHNIK GMBH & CO. KG.: PRODUCTS/SOLUTIONS/SERVICES OFFERED 183

TABLE 136 WAGO KONTAKTTECHNIK GMBH & CO. KG: PRODUCT LAUNCHES 184

12.1.13 WECO ELECTRICAL CONNECTORS INC. 186

TABLE 137 WECO ELECTRICAL CONNECTORS INC.: BUSINESS OVERVIEW 186

TABLE 138 WECO ELECTRICAL CONNECTORS INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED 186

12.1.14 WEIDMULLER INTERFACE GMBH & CO. KG 187

TABLE 139 WEIDMULLER INTERFACE GMBH & CO. KG: BUSINESS OVERVIEW 187

TABLE 140 WEIDMULLER INTERFACE GMBH & CO. KG.: PRODUCTS/SOLUTIONS/SERVICES OFFERED 187

TABLE 141 WEIDMULLER INTERFACE GMBH & CO. KG.: PRODUCT LAUNCHES 188

12.1.15 WIELAND ELECTRIC GMBH 190

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TABLE 142 WIELAND ELECTRIC GMBH: BUSINESS OVERVIEW 190

TABLE 143 WIELAND ELECTRIC GMBH: PRODUCTS/SOLUTIONS/SERVICES OFFERED 190

12.2 OTHER PLAYERS 191

12.2.1 AUTONICS CORPORATION 191

12.2.2 CABUR 192

12.2.3 CHENGDU RELIANCE ELECTRIC CO., LTD. 193

12.2.4 CHINT 194

12.2.5 CONNECTWELL INDUSTRIES PVT. LTD. 195

12.2.6 CONTA-CLIP VERBINDUNGSTECHNIK GMBH 196

12.2.7 CUI DEVICES 197

12.2.8 DINKLE INTERNATIONAL CO., LTD. 198

12.2.9 ELMEX CONTROLS PVT. LTD. 199

12.2.10 KLEMSAN 200

12.2.11 LEGRAND 201

12.2.12 LITTELFUSE, INC. 202

12.2.13 METZ CONNECT 203

12.2.14 NINGBO SUPU ELECTRONICS CO., LTD 204

12.2.15 PENN UNION 205

12.2.16 RENHOTEC GROUP LTD. 206

12.2.17 UPUN ELECTRIC 207

*Details on Business overview, Products offered, Recent developments, Product launches, Deals, 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 ADJACENT & RELATED MARKETS 208

13.1 INTRODUCTION 208

13.2 LIMITATIONS 208

13.3 HVAC SYSTEM MARKET, BY APPLICATION 209

TABLE 144 INDUSTRY-STANDARD RATING PARAMETERS RELATED TO HVAC SYSTEMS 209

TABLE 145 HVAC SYSTEM MARKET, BY APPLICATION, 2017-2020 (USD BILLION) 209

TABLE 146 HVAC SYSTEM MARKET, BY APPLICATION, 2021-2026 (USD BILLION) 210

13.4 COMMERCIAL 210

13.4.1 HIGH REQUIREMENT FOR ENERGY-EFFICIENT EQUIPMENT IN COMMERCIAL SPACES TO BOOST HVAC SYSTEM MARKET 210

TABLE 147 HVAC SYSTEM MARKET, BY COMMERCIAL APPLICATION, 2017-2020 (USD BILLION) 211

TABLE 148 HVAC SYSTEM MARKET, BY COMMERCIAL APPLICATION, 2021-2026 (USD BILLION) 211

TABLE 149 COMMERCIAL: HVAC SYSTEM MARKET, BY COOLING EQUIPMENT, 2017-2020 (USD BILLION) 211

TABLE 150 COMMERCIAL: HVAC SYSTEM MARKET, BY COOLING EQUIPMENT, 2021-2026 (USD BILLION) 212

TABLE 151 COMMERCIAL: HVAC SYSTEM MARKET, BY HEATING EQUIPMENT, 2017-2020 (USD BILLION) 212

TABLE 152 COMMERCIAL: HVAC SYSTEM MARKET, BY HEATING EQUIPMENT, 2021-2026 (USD BILLION) 212

TABLE 153 COMMERCIAL: HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT, 2017-2020 (USD BILLION) 213

TABLE 154 COMMERCIAL: HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT, 2021-2026 (USD BILLION) 213

13.5 RESIDENTIAL 213

13.5.1 GOVERNMENT REGULATIONS AND TAX CREDIT PROGRAMS TO PROMOTE USE OF HVAC SYSTEMS IN RESIDENTIAL APPLICATIONS 213

TABLE 155 RESIDENTIAL: HVAC SYSTEM MARKET, BY COOLING EQUIPMENT, 2017-2020 (USD BILLION) 214

TABLE 156 RESIDENTIAL: HVAC SYSTEM MARKET, BY COOLING EQUIPMENT, 2021-2026 (USD BILLION) 214

TABLE 157 RESIDENTIAL: HVAC SYSTEM MARKET, BY HEATING EQUIPMENT, 2017-2020 (USD BILLION) 215

TABLE 158 RESIDENTIAL: HVAC SYSTEM MARKET, BY HEATING EQUIPMENT, 2021-2026 (USD BILLION) 215

TABLE 159 RESIDENTIAL: HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT, 2017-2020 (USD BILLION) 215

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TABLE 160 RESIDENTIAL: HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT, 2021-2026 (USD BILLION) 216

13.6 INDUSTRIAL 216

13.6.1 INCREASED DEPLOYMENT OF ENERGY-EFFICIENT HVAC SYSTEMS IN INDUSTRIAL SPACES TO REDUCE OPERATIONAL COST AND SAVE ENERGY TO ACCELERATE MARKET GROWTH 216

TABLE 161 INDUSTRIAL: HVAC SYSTEM MARKET, BY COOLING EQUIPMENT, 2017-2020 (USD BILLION) 217

TABLE 162 INDUSTRIAL: HVAC SYSTEM MARKET, BY COOLING EQUIPMENT, 2021-2026 (USD BILLION) 217

TABLE 163 INDUSTRIAL: HVAC SYSTEM MARKET, BY HEATING EQUIPMENT, 2017-2020 (USD BILLION) 217

TABLE 164 INDUSTRIAL: HVAC SYSTEM MARKET, BY HEATING EQUIPMENT, 2021-2026 (USD BILLION) 218

TABLE 165 INDUSTRIAL: HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT, 2017-2020 (USD BILLION) 218

TABLE 166 INDUSTRIAL: HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT, 2021-2026 (USD BILLION) 218

14 APPENDIX 219

14.1 INSIGHTS FROM INDUSTRY EXPERTS 219

14.2 DISCUSSION GUIDE 220

14.3 KNOWLEDGE STORE: MARKET SAND MARKETS' SUBSCRIPTION PORTAL 222

14.4 AVAILABLE CUSTOMIZATION 224

14.5 RELATED REPORTS 224

14.6 AUTHOR DETAILS 225

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Terminal Block Market by Type (Barriers or Barrier Strips, Sectional Terminal Blocks, PCB Mount Terminal Blocks, Power Terminal Blocks), Industry (HVAC Systems, Industrial Controls, Process Control Instruments) - Global Forecast to 2027

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