

NOMENCLATURE

- 1. Electroenergetics – Power Generation, Transfer, and Distribution**
 - 1.1. Manufacturers, and Distributors of Electrical Energy**
 - 1.2. Power Generation**
 - 1.2.1. Electric Generators
 - 1.2.2. Power Generation Package Units
 - 1.2.3. Back-up Sources (UPS)
 - 1.2.4. Fuel Cells
 - 1.2.5. Thermoelectric Generators
 - 1.2.6. Co-Generation Units
 - 1.2.7. Photovoltaic devices
 - 1.2.8. Facilities for Small Hydro Power Plants
 - 1.2.9. Facilities for Wind Power Plants
 - 1.2.10. Energy Engineering
 - 1.2.11. Other Facilities for Power Generation
 - 1.3. Power Accumulation**
 - 1.3.1. Accumulators, Batteries, Charging
 - 1.3.2. Capacitors and Super Capacitors
 - 1.3.3. Superconducting Magnetic Storage
 - 1.3.4. Flywheels
 - 1.3.5. Pumping Water Systems
 - 1.3.6. Compressed Air Systems
 - 1.3.7. Hydrogen and Methane Technology
 - 1.3.8. Complex Deliveries
 - 1.4. Power Transfer**
 - 1.4.1. Power Transformers
 - 1.4.2. Converters
 - 1.4.3. Substations
 - 1.4.4. Switchboards and Power Distribution Systems
 - 1.4.5. Cable Support Systems (Poles, Masts, Channels, Grids, Cable Mangers)
 - 1.4.6. Utilities, Sealing, Penetration
 - 1.4.7. HV/MV Switchgear and Protection Devices
 - 1.4.8. Insulating Materials, Casting Materials for Electrotechnology, Electrotechnical Insulators
 - 1.4.9. Compensation Device for Indoors, Accessories, Equipment
 - 1.4.10. Compensation Device for Outdoors, Accessories, Equipment
 - 1.4.11. Control Systems for Power Plants, Transformer Stations, and Distribution Stations
 - 1.4.12. Smart Grids
 - 1.4.13. Other Facilities for Power Generation and Distribution
 - 1.5. Services for Power Generation, Transfer, and Distribution**
 - 1.5.1. Electrical Energy Distributors
 - 1.5.2. Monitoring, Regulation of Electricity Production and Consumption
 - 1.5.3. Maintenance Services, Repairs, Spare Parts, and Remanufacturing
 - 1.5.4. Electrical Works and Services
 - 1.5.5. Designing
 - 1.5.6. CAD, CAM, CIM in Electroenergetics
 - 1.5.7. Consultation, Energy Management, Energy Services
- 2. Conductors and Cables**
 - 2.1. Power Cables**
 - 2.1.1. MV/HV Conductors and Cables
 - 2.1.2. Power Cables up to 1 Kv
 - 2.1.3. Low Voltage Installation Conductors and Cables
 - 2.1.4. Self-Supporting Cables
 - 2.1.5. Power Cables Combined with Optical Fibre
 - 2.1.6. Flexible Conductors and Cables
 - 2.2. Accessories for Cables and Cable Installation**
 - 2.2.1. Cable Joints and Endings
 - 2.2.2. Cable Bushing and Industrial Cable Trays
 - 2.2.3. Protective Hoses and Fittings for Cable Wiring
 - 2.2.4. Cable Lugs, Tubes, and Other Material for Cable Bonding
 - 2.2.5. Busbar Distributions
 - 2.2.6. Assembly Cable Technology, Accessories, and Tools
 - 2.2.7. Cable Making Machines
 - 2.2.8. Grounding Materials
 - 2.2.9. Fixing Material for Conductors and Cables
 - 2.2.10. Tools, Equipment for Work with Conductors, and Cables
 - 2.2.11. Cable Reels
 - 2.2.12. Cable Winders
 - 2.3. Low Voltage Conductors and Cables**
 - 2.3.1. Conductors, Cables for Communication, and Radio Systems
 - 2.3.2. Conductors, Cables for Data Transmission, and Bus Cables
 - 2.3.3. Coaxial and Shielded Cables
 - 2.3.4. Optical Fibre Cables and Accessories
 - 2.3.5. Connectors and Accessories
 - 2.3.6. Other Low Voltage Conductors and Cables
 - 2.4. Conductors for Electrotechnical Winding**
 - 2.5. Conductors and Cables for Special Applications**
 - 2.5.1. Fire-Resistant and Halogen-Free Cables
 - 2.5.2. Cables for Photovoltaic Applications
 - 2.5.3. Cables for Vehicles
 - 2.5.4. Special Harsh Environment Cables and Extreme Environment Cables
 - 2.6. Superconducting Materials**
 - 2.7. Other Conductor and Cables**
 - 2.7.1. Bare Conductors and Cables
 - 2.7.2. Overhead Line Conductors
 - 2.7.3. Cable Harnesses
- 3. Electric Installation, Building Management, and Security Systems**
 - 3.1. Electric Installation Technologies**
 - 3.1.1. Distribution Boards and Switchboard Cabinets
 - 3.1.2. Busbar Systems
 - 3.1.3. Switchgears and LV Protective Devices
 - 3.1.4. Electricity Meters, Smart Electricity Meters
 - 3.1.5. Switches, Contactors, Sockets, and Plugs
 - 3.1.6. Control/Signalling Components, and Instruments
 - 3.1.7. Electric Installation Boxes
 - 3.1.8. Tubes, Hoses, Plinths, and Accessories
 - 3.1.9. Mounting and Fixing Installation Technique
 - 3.1.10. Contacts, Terminals, Mechanical Elements, and Accessories
 - 3.1.11. Interference Suppressor Devices
 - 3.1.12. Shielding Material
 - 3.1.13. Over Voltage Protection Devices
 - 3.1.14. Internal Lightning Protection System
 - 3.1.15. External Lightning Protection System
 - 3.1.16. Active Lightning Protection Systems
 - 3.1.17. Electric Devices for Explosion Dangerous Areas
 - 3.1.18. Insulating Materials, Tubing, Bandage Tapes
 - 3.1.19. Signs, Marking, and Labels (Orientation, Informative, Warning, Escape, Etc.)
 - 3.2. Building Automation and Building Management System**
 - 3.2.1. Building Automation, System Integration
 - 3.2.2. Bus Systems (KNX/EIB)
 - 3.2.3. Smart Metering and Energy Monitoring Systems (EMS)
 - 3.2.4. Heating, Ventilation, and Air Conditioning (HVAC)
 - 3.2.5. Intelligent Lighting Control Systems
 - 3.2.6. Remote Control, Measuring, and Regulation (GSM, Internet)
 - 3.2.7. Visualization Software and Applications
 - 3.2.8. Information and Communication IoT Technology
 - 3.2.9. Data Collection, Archiving Systems, and Data Centres
 - 3.3. Communication and Information Systems of Buildings**
 - 3.3.1. Private Branch Exchange (PBX)
 - 3.3.2. GSM Gateway
 - 3.3.3. Large LED Screens and Panels, Projectors
 - 3.3.4. Control Panels and Visualization (Touch Displays, Remote Controllers)
 - 3.3.5. Wireless Communication Systems and Remote Control
 - 3.3.6. Data Wiring and Equipment
 - 3.3.7. Aerial and Satellite Technology
 - 3.3.8. Environmental Monitoring Systems
 - 3.3.9. Door Communication Systems
 - 3.3.10. IP Door Communication Systems
 - 3.3.11. Sound Systems in Buildings
 - 3.3.12. Electric Door Openers, Electric Door Locks
 - 3.3.13. House Bells, Telephones, Videophones
 - 3.3.14. Lift Communicators
 - 3.3.15. Electric Clocks
 - 3.4. Security and Identification Systems**
 - 3.4.1. Electronic Security Systems and Distress Systems – ESS
 - 3.4.2. Camera Systems – CCTV
 - 3.4.3. Fire Detecting System
 - 3.4.4. Signalling Devices (Detectors, Sensors, Perimeter Protection, Alarms, Sirens, Etc.)
 - 3.4.5. Integrated Security System, Alarm Receiving Centres Arcs
 - 3.4.6. Software for Security Systems
 - 3.4.7. Systems for People Movement Monitoring and Security in Dangerous Operations
 - 3.4.8. Access Control Systems and Systems for Attendance Control – ACS
 - 3.4.9. Biometric Devices
 - 3.4.10. Mobile Monitoring and Observation Systems
 - 3.4.11. Infrared Toll-Bars and Barriers
 - 3.4.12. Safety Frames, X-Rays
 - 3.4.13. Turnstiles, Barrier Systems
 - 3.4.14. Bugging and Special Monitoring Devices
 - 3.4.15. Special Security Systems
 - 3.4.16. Uninterruptible Power Supplies, Batteries
 - 3.4.17. Safety Analysis, Concepts, Audits, and Consultancy
 - 3.5. Smart City and City Management**
 - 3.6. Other Electrical and Electronic Equipment for Buildings**
 - 4. Lighting Devices and Systems**
 - 4.1. Light Sources**
 - 4.1.1. Fluorescent Tubes
 - 4.1.2. Bulbs
 - 4.1.3. Incandescent Bulbs
 - 4.1.4. Semiconductor Light Sources (LED, OLED)
 - 4.1.5. Electroluminescent Panels, Foils, and Strips
 - 4.1.6. UV Sources
 - 4.1.7. Lasers
 - 4.1.8. Signal Light Sources
 - 4.1.9. Light Source Accessories
 - 4.1.10. Other Light Sources
 - 4.2. Lighting, Lighting Systems, Lamps**
 - 4.2.1. Outdoor Lighting
 - 4.2.2. Public Lighting
 - 4.2.3. Indoor and Decorative Lighting
 - 4.2.4. Workplace Lighting
 - 4.2.5. Remote-Controlled Lighting
 - 4.2.6. Projectors, Reflectors
 - 4.2.7. Demanding Environment Lighting (Explosion-Proof, Submersible Lights)
 - 4.2.8. Emergency and Safety Lighting
 - 4.2.9. Navigation Lights, Traffic Signs, and Other Visual Sign
 - 4.2.10. Automobile Lights and Light Equipment
 - 4.2.11. Lighting Devices for Advertising and Presentation
 - 4.2.12. Stage, Theatre, Studio Lighting, and Video-Mapping
 - 4.2.13. Architectural Lighting
 - 4.2.14. Decorative Lighting
 - 4.2.15. Specials (Phototherapy, Photochemistry, Sterilization, Plants Cultivation)
 - 4.3. Light Source, Lighting Fixtures, and Illumination Systems Accessories**
 - 4.3.1. Mechanical and Optical Elements of Light Fixtures
 - 4.3.2. Series Resistances, Transformers, and Capacitors
 - 4.3.3. Starters and Ignition Devices
 - 4.3.4. Dim and Light Control Equipment
 - 4.3.5. Control Units, Components for Lighting, Sensors, and Intelligent Systems
 - 4.3.6. Assembly Elements
 - 4.3.7. Optic Cables and Hollow Fibres
 - 4.3.8. Lighting Masts and Towers
 - 4.4. Services in Lighting**
 - 4.4.1. Calculation, Design, Projection, and Inspection of Lighting
 - 4.4.2. Measuring Instruments and Equipment
 - 4.4.3. Control Panels, Boards, Software
 - 4.4.4. Public Lighting Passportization (GPS Systems, Etc.)
 - 4.4.5. Equipment for Maintenance of Lighting Systems
 - 4.4.6. Collection, Recycling of Light Sources, and Fixtures
 - 4.5. Other Lighting Technology**
 - 5. Electro Thermal Technology**
 - 5.1. Appliances for Building Heating and Cooling Systems**
 - 5.1.1. Electric Boilers
 - 5.1.2. Electric Heaters
 - 5.1.3. Electric Storage Heater
 - 5.1.4. Electric Storage Water Heaters
 - 5.1.5. Electric POU Water Heaters
 - 5.1.6. Heating Cables and Mats
 - 5.1.7. Fan-coils
 - 5.1.8. Heat Pumps
 - 5.1.9. Infrared Heaters and Panels
 - 5.1.10. Ventilation, Heat Regeneration, Air Conditioning
 - 5.1.11. Regulating Technique
 - 5.1.12. Other Electric Heaters
 - 5.2. Industrial Appliances for Heating and Water Heating**
 - 5.2.1. Appliances for Production of Thermal Energy
 - 5.2.2. Industrial Electric Boilers and Equipment
 - 5.2.3. Special Heating Systems, Furnaces
 - 5.2.4. Electric Industrial Heating
 - 5.2.5. High-Frequency Heating
 - 5.2.6. Installations Using Induction Heating
 - 5.2.7. Installations Using Electric Arc Heating
 - 5.2.8. Installations Using Dielectric Heating
 - 5.2.9. Appliances for Resistance Welding
 - 5.2.10. Electric Heating and Cooling Systems
 - 5.2.11. Cooling of Machines and Equipment
 - 5.2.12. Control, Regulators, Sensors and Sensors for Temperature Measurement in Industry
 - 5.3. Components and Accessories**
 - 5.3.1. Heating Segments, Foil, Modules, and Spirals, Heating Shells and Strips
 - 5.3.2. Heating Elements and Temperature Control
 - 5.3.3. Heat Exchangers, Fans, Compressors, and Pumps
 - 5.3.4. Thermoelectric Cells
 - 5.3.5. Electric Steam Generators
 - 5.3.6. Accessories
 - 5.4. Service and Repairs of Electrothermal Equipment**
 - 6. Drives, Power Supply, Electromobility**
 - 6.1. Drives and Electric Motors**
 - 6.1.1. DC Rotary Motors
 - 6.1.2. AC Rotary Motors
 - 6.1.3. Pulse Controlled, Special Drives, and Electric Motors
 - 6.1.4. Linear Drives and Electric Motors
 - 6.1.5. Servo-Drives and Servomotors
 - 6.1.6. Micro and Nano-Drives
 - 6.1.7. Special Drive Units
 - 6.1.8. Components and Accessories
 - 6.2. Operating, Protecting Devices, and Regulators**
 - 6.2.1. Semiconductor Converters
 - 6.2.2. Frequency Changers (AC/AC Changers)
 - 6.2.3. Soft Starters
 - 6.2.4. Linear Regulators
 - 6.2.5. Rectifiers (AC/DC Changers)
 - 6.2.6. Suppression Filters
 - 6.2.7. Power Supplies
 - 6.3. Power Systems**
 - 6.3.1. Bearing Structures
 - 6.3.2. Overhead Lines
 - 6.3.3. Connection Clips, Armatures, Insulators
 - 6.3.4. Power Stations and Substations
 - 6.3.5. Measuring and Signalling for Overhead Lines
 - 6.3.6. Contactless Power Systems
 - 6.3.7. Collectors, Trolley Wires
 - 6.3.8. Development, Design, Installation, and Inspection of Overhead Lines
 - 6.4. Electromobility**
 - 6.4.1. Electric Cars
 - 6.4.2. Other Transport Equipment For Electric Drive
 - 6.4.3. Electric Vehicle Charging Station
 - 6.4.4. Hybrid Systems
 - 6.4.5. Energy Sources and Storage (Accumulators, Capacitors, Fuel Cells)
 - 6.4.6. Electrical and Electronic Equipment for Vehicles
 - 7. Electronic Components and Modules**
 - 7.1. Semiconductor Components and Circuits**
 - 7.1.1. Power Semiconductor Components and Modules
 - 7.1.2. Microprocessor Technology (Integrated Circuits ASIC/CSICS, Programmable Logic Circuits, DSP, Microcontrollers)
 - 7.1.3. Memories, HDD
 - 7.1.4. A/D and D/A Converters
 - 7.1.5. Semiconductor Components for Microwave Technology
 - 7.1.6. Analogue Circuits

7.2.	Optical, Photonic Components, and Modules	9.2.10.	Devices for Electromagnetic Compatibility Measuring (EMI)	10.6.4.	Batch-Production Control Systems
7.2.1.	Optical, Photonic Components, and Modules	9.2.11.	Accessories for Measuring Instruments (Probes, Measuring Transformers)	10.6.5.	Energy Control Systems, Electrical Power Control Systems, Control Systems in Water Management Maintenance Control Systems
7.2.2.	Imaging and Picture Display	9.2.12.	Electric and Magnetic Field Meter	10.6.6.	Self-Adapting Control Systems
7.3.	Passive Components	9.2.13.	Electric Signals Generators	10.6.7.	Logistics and Transport Control Systems
7.3.1.	Resistors and Capacitors	9.2.14.	Power Supplies, Electronic Strain	10.6.8.	Systems of Statistical Manufacturing Control
7.3.2.	Coils, Reactors and Transformers	9.2.15.	Resistance, Capacity, Induction, and Other Decades	10.6.9.	Manufacturing Electronic Systems (MES)
7.3.3.	Potentiometers for Electronics	9.2.16.	Passive and Active Electric Quantities Standards	10.6.11.	Consulting, Diagnostics, Quality, and Safety of Technological Processes
7.3.4.	Magnetic Material and Products	9.2.17.	Calibrators, Testing Devices, and Testers	10.7.	Transport Systems and Telematics
7.3.5.	Electro Ceramic Products	9.3.	Operation Devices for Electrical Quantities Measuring	10.7.1.	Communication and Control Systems in Transport Identification, Search and Monitoring of the Movement of Vehicles
7.3.6.	RF and Microwave Parts	9.3.1.	Built-In Measuring Devices	10.7.2.	Autonomous Systems
7.3.7.	Other Passive Components	9.3.2.	Table Measuring Devices	10.7.3.	Parking Systems
7.4.	Electromechanical Components	9.3.3.	Hand Measuring Devices	10.7.4.	Light Signalization
7.4.1.	Electromagnetic Components, Equipment, Valves, and Electromagnets	9.3.4.	Pen-Type Measuring Devices	10.7.6.	Telematic Applications
7.4.2.	Relays and Relay Elements	9.4.	Measuring Devices for Power Transmission Systems	10.7.7.	SOS Systems
7.5.	Mechanical, Interconnecting, and Other Components for Electronics	9.4.1.	Devices for Power Consumption Measuring	10.7.8.	Equipment of „Intelligent“ Roads
7.5.1.	Switches, Keyboards, Other Components	9.4.2.	Diagnostics of Electrical Equipment and Wiring	10.7.9.	Camera Systems
7.5.2.	Connectors, Terminal Blocks, Sockets, Cables	9.4.3.	Inspection Measuring Devices and Testers	10.7.10.	Radars
7.5.3.	Small Motors and Fans	9.4.4.	Analyzers of Electric Distribution Networks	10.7.11.	Navigation Technology
7.5.4.	Electro-Acoustic Transducers	9.4.5.	Devices for Measuring Quality of Electrical Energy Working Testers	10.8.	Other Components and Equipment for Automation
7.5.5.	Power Supply for Electronics	9.4.6.		10.8.1.	Security Systems and Components for Automation
7.5.6.	Cases, Housings for Electronics, and Its Accessories	9.5.	Measuring Converters for Electric Quantities Measuring	10.8.2.	Power Sources and Back-Up Sources (UPS) for Automation
7.5.7.	Coolers and Heat Distribution	9.5.1.	Converters for Active Electric Quantities	10.8.3.	Automation, Control Device Parts, and Other Components
7.6.	Displays and Monitors	9.5.2.	Converters for Passive Electric Quantities	10.8.4.	Calibration, Maintenance, and Service
7.6.1.	LCD Technologies	9.5.3.	Converters for Power Engineering	10.9.	Industrial Marking
7.6.2.	Plasma Technologies	9.6.	Devices for Non-Electrical Quantities Measuring	10.10.	3D Printing
7.6.3.	LED Technologies	9.6.1.	Technologies for Mechanical Quantities Measuring	10.11.	Other Automation, Control, and Regulating Technique
7.6.4.	OLED Technologies	9.6.2.	Technologies for Chemical Quantities Measuring		
7.6.5.	Other Technologies	9.6.3.	Radiation Detectors		
7.6.6.	Touch Panels	9.6.4.	Combined Devices for Measuring Electric and Non-Electric Quantities		
7.6.7.	Peripheral Equipment for Displays	9.7.	Measuring Technologies for Potentially Explosive Atmosphere		
7.7.	Printed Circuit Boards – PCB’S and Mounting Accessories	9.8.	Registration Devices, Recorders, Data Displays		
7.7.1.	One or Double Sided PCB’S	9.9.	Measuring Systems, Remote Measuring, and Processing of Measured Data		
7.7.2.	Multiplied PCB’S	9.10.	Devices, Software for Meteorology, Virtual Instrumentation, Testing, and Quality Control		
7.7.3.	Ceramic PCB’S	9.11.	Accessories and Components for Measuring Technologies		
7.7.4.	Flexible PCB’S	9.12.	Other Measuring and Testing Devices		
7.7.5.	Bus PCB’S	10.	Automation, Control, and Regulation		
7.7.6.	Accessories for PCB’S	10.1.	Sensing and Control Technology		
7.7.7.	Software for PCB’S Designing	10.1.1.	Sensors and Switches		
7.8.	Organic and Printed Electronics	10.1.2.	Sensors, Input Signals Transmitters, and Smart Sensors		
7.9.	Software for Development	10.1.3.	Regulators and Control Valves		
7.10.	SMD Technologies	10.1.4.	Servo Regulators		
7.11.	Assemblies and Subsystems	10.1.5.	Electro-magnetic Valves		
7.12.	Embedded Systems, Micro and Nano Systems	10.1.6.	Actuators (Including Smart Actuators)		
7.13.	CAD, CAM, CIM for Electronic Components, and Modules	10.1.7.	Counters		
7.14.	Materials, Technologies, Electrochemistry	10.2.	Identification and Camera Systems in Industry		
7.15.	Electronics Cleaning	10.2.1.	Optical Identification Systems (Barcodes, Matrix Codes, Identification Signs, etc.)		
7.16.	Other Electronic Components and Modules	10.2.2.	Radio-Frequency Identification (RFID)		
8.	Information and Communication Technology	10.2.3.	Machine Perception, Image, and Sound Processing		
8.1.	Radio-Communication Technologies	10.2.4.	Industry Cameras, Video, Audio Sensors, and Its Accessories		
8.1.1.	Technologies and Infrastructure for Mobile Networks	10.2.5.	Imaging Technology		
8.1.2.	Data Systems for Mobile Networks (GSM, GPRS, HSCSD, EDGE, CDMA, UMTS, LTE)	10.3.	Control Technology		
8.1.3.	Wireless Data Transmission (Wifi, Lifi, Wimax, Satellite Connection, LAN, WLAN, Digital Signal, Microwave Link, Radio Signal, Bluetooth, Infrared Connection)	10.3.1.	Programmable Logic Controllers (PLC) and Their Accessories		
8.1.4.	Satellite Systems	10.3.2.	Microsystems		
8.1.5.	Telemetry (M2M/SCADA)	10.3.3.	Distributed Control Systems (DCS)		
8.1.6.	Aerials, Aerial Technique for Mobile, and Satellite Communication	10.3.4.	Industrial Computers and Servers		
8.1.7.	Power Amplifiers, Radio Stations	10.3.5.	Single-Panel Control Computers		
8.1.8.	Peripherals for Wireless Communication (Sonar, Detectors, Radars, Radar Jammers, Navigations, Walkie-Talkies, Cell Phones)	10.3.6.	Input and Output Units (I/O)		
8.1.9.	GPS Modules and Navigation Appliances	10.3.7.	Industrial Buttons, Keyboards, Mice, Joystick		
8.1.10.	Satellite Navigation Systems	10.3.8.	Industrial Displays		
8.1.11.	Accessories, Measuring Instruments	10.3.9.	Computer Printers		
8.1.12.	Service Providers	10.3.10.	Value Displays, Data Loggers, Recorders, PDA		
8.2.	Network Technologies	10.3.11.	GSM Control and Monitoring Devices		
8.2.1.	Technologies, Infrastructure for Network, and Data Networks	10.3.12.	Data Transmission Techniques for Control Systems, Industrial Buses, Industrial Ethernet, Wireless Networks, Telemetric Systems		
8.2.2.	Network Components (Components, Accessories, Cable Systems)	10.3.13.	Industrial Terminals		
8.2.3.	Optical Networks and Accessories	10.3.14.	Operator Panels, Control Room, and Dispatching Technology		
8.2.4.	Light Sources and Light Distribution Fibres	10.3.15.	Computer Cards for Data Collection, and Processing		
8.2.5.	End Devices for Network Communication Technology	10.3.16.	Industrial Computer Parts and Accessories		
8.3.	Hardware	10.4.	Software for Industrial Automation		
8.3.1.	Operation Stations, Portable Computers	10.4.1.	Software for Computer Support of Automated Systems Designing (CAD, CAM, CIM, CAE, CNC)		
8.3.2.	Monitors, Imaging Technology, Projection Technology	10.4.2.	Simulation of Control Processes		
8.3.3.	Printers, Plotters, Scanners	10.4.3.	Real-Time Operating Systems		
8.3.4.	Data Storage, Data Centres	10.4.4.	Operation Systems for Built-In Application (Embedded Systems)		
8.3.5.	Servers, Routers, Switches	10.4.5.	Software for Visualization, Control of HMI, and SCADA Process		
8.3.6.	Servers (Components, Backup Resources, Cooling, Racks)	10.4.6.	Systems for Management and Maintenance of Production Equipment (Diagnostics, Asset Management)		
8.3.7.	Uninterruptible Power Supplies	10.4.7.	Systems for Remote Management and Supervision		
8.3.8.	Point of Sale Systems, Scanners, and Sensors (POS)	10.4.8.	IoT (Internet of Things)		
8.3.9.	Accessories, Consumables	10.4.9.	Information Security		
8.4.	Software	10.4.10.	Engineering Services, Programming, Simulation, and Verification of Programs, Consultation		
8.4.1.	Operating Systems	10.4.11.	Production and storage management systems		
8.4.2.	CRM Systems	10.4.12.	Business Management Systems		
8.4.3.	Application, Network, Economic and Graphics Software	10.5.	Robots, Automatic Machines, and Manipulators		
8.4.4.	Big Data (Data Storage, Processing, and Analysis)	10.5.1.	Assembly Robots and Manipulators		
8.4.5.	Data and Programs Security	10.5.2.	Industrial Robots		
8.4.6.	Cloud Services	10.5.3.	Linear Robots, Portal Robots		
8.4.7.	Web Design and Creation	10.5.4.	Robots with Parallel Kinematic Structure (i.e. Linapods, Tripods, Hexapods)		
8.4.8.	Mobile and Web Applications	10.5.5.	Micro Robots		
8.4.9.	Artificial Intelligence	10.5.6.	Biorobotics		
8.4.10.	Virtual and Augmented Reality	10.5.7.	Software for Robotic Technology		
8.5.	Internet of Things (IoT)	10.5.8.	Service, Handling Robots, and Manipulators		
8.6.	Audio-visual Technology	10.5.9.	Components for Robotic Systems		
9.	Measuring and Testing Devices	10.5.10.	Trainers Machines and Devices		
9.1.	Universal Devices for Electrical Quantities Measuring	10.6.	Technological Process Control, System Integration		
9.2.	Laboratory Devices for Electrical Quantities Measuring	10.6.1.	Industry 4.0		
9.2.1.	Multi-Meters	10.6.2.	Control Systems of Continuous Technological Processes		
9.2.2.	Devices for Active Quantities Measuring	10.6.3.	Piece-Production Control Systems		
9.2.3.	Devices for Passive Quantities Measuring				
9.2.4.	Oscilloscopes				
9.2.5.	Logic Analyzers				
9.2.6.	Signal Analyzers				
9.2.7.	Circuit Analyzers				
9.2.8.	Power Analyzers				
9.2.9.	Devices for Frequency, Time, and Phase Shift Measuring				