

## **North America Surface Mounted Distribution Panel Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 - 2032**

Market Report | 2024-09-27 | 70 pages | Global Market Insights

### **AVAILABLE LICENSES:**

- Single User \$3250.00
- Multi User \$3750.00
- Enterprise User \$5750.00

### **Report description:**

North America Surface-Mounted Distribution Panel Market was valued at USD 935.9 million in 2023 and is anticipated to grow at a CAGR of 4.2% from 2024 to 2032. The market's expansion is primarily driven by urbanization and infrastructure development, which are increasing the demand for residential and commercial construction projects. Additionally, the growing focus on energy efficiency and the integration of smart technologies, such as smart meters and home automation systems, are further contributing to market growth.

Regulatory standards emphasizing safety and performance are encouraging upgrades in electrical systems, creating opportunities for the adoption of more advanced distribution panels. With the rising trend of renewable energy installations, the market is witnessing an increased need for advanced distribution systems that can support modern energy requirements. These ongoing developments provide a favorable environment for the continued growth of the surface-mounted distribution panel market in North America.

The commercial sector in North America is expected to see significant growth, with the market anticipated to surpass USD 570 million by 2032. This is driven by the increasing demand for energy-efficient solutions that optimize electrical systems in commercial buildings. The growing trend of smart buildings with advanced energy management technologies also contributes to this upward trajectory. Additionally, the need for infrastructure upgrades to comply with modern safety and efficiency standards is propelling demand for these panels.

In terms of medium voltage panels, the market in North America is expected to grow at a CAGR of over 4% by 2032. This growth is driven by the need for reliable and efficient electrical distribution systems across various industries, particularly in the commercial and industrial sectors. Investments in renewable energy and the development of electric vehicle infrastructure are further stimulating demand for medium voltage solutions. Regulatory requirements focusing on energy efficiency and safety are also playing a significant role in market expansion, while technological advancements, such as smart grid integration, add to the appeal of these solutions.

In the U.S., the surface-mounted distribution panel market is forecasted to exceed USD 1 billion by 2032, driven by escalating demand for energy-efficient systems across various sectors and ongoing infrastructure improvements. Similarly, Canada is

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

experiencing market growth due to expanding infrastructure and the rising adoption of energy-efficient solutions.

## **Table of Contents:**

### Report Content

#### Chapter 1 Methodology & Scope

- 1.1 Market definitions
- 1.2 Base estimates & calculations
- 1.3 Forecast calculation
- 1.4 Data sources
  - 1.4.1 Primary
  - 1.4.2 Secondary
    - 1.4.2.1 Paid
    - 1.4.2.2 Public

#### Chapter 2 Industry Insights

- 2.1 Industry ecosystem analysis
- 2.2 Regulatory landscape
- 2.3 Industry impact forces
  - 2.3.1 Growth drivers
  - 2.3.2 Industry pitfalls & challenges
- 2.4 Growth potential analysis
- 2.5 Porter's analysis
  - 2.5.1 Bargaining power of suppliers
  - 2.5.2 Bargaining power of buyers
  - 2.5.3 Threat of new entrants
  - 2.5.4 Threat of substitutes
- 2.6 PESTEL analysis

#### Chapter 3 Competitive landscape, 2024

- 3.1 Strategic dashboard
- 3.2 Innovation & sustainability landscape

#### Chapter 4 Market Size and Forecast, By Voltage, 2021 - 2032 (USD Million)

- 4.1 Key trends
- 4.2 Low voltage
- 4.3 Medium voltage

#### Chapter 5 Market Size and Forecast, By End Use, 2021 - 2032 (USD Million)

- 5.1 Key trends
- 5.2 Residential
- 5.3 Commercial
- 5.4 Industrial
- 5.5 Utility

#### Chapter 6 Market Size and Forecast, By Country, 2021 - 2032 (USD Million)

- 6.1 Key trends
- 6.2 U.S.
- 6.3 Canada

#### Chapter 7 Company Profiles

- 7.1 ABB
- 7.2 Ags
- 7.3 alfanar Group

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 7.4 Eaton
- 7.5 Gem Switchgear
- 7.6 General Electric
- 7.7 Hager Group
- 7.8 Legrand
- 7.9 Larson Electronics
- 7.10 Meba Electric
- 7.11 NHP
- 7.12 Norelco
- 7.13 Raycap
- 7.14 Schneider Electric
- 7.15 Siemens
- 7.16 Voltex

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## North America Surface Mounted Distribution Panel Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 - 2032

Market Report | 2024-09-27 | 70 pages | Global Market Insights

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	\$3250.00
	Multi User	\$3750.00
	Enterprise User	\$5750.00
		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"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-06"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com



**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)  
[www.scotts-international.com](http://www.scotts-international.com)