



**Production of circuit
breakers of different
capacities and switches**



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Relevance of the project

Population growth, urbanization and economic reforms, especially in developing countries, the need for modernization of power transmission networks is increasing significantly. This leads to an increase in demand for electrical devices such as circuit breakers. According to expert reports, the circuit breaker market is expected to reach a value that is projected to reach 10 billion USD by 2024, increasing by an average of 4.5% during 2019-2024.



Advantages of project implementation

According to the latest report from the IMARC Group, entitled Switch Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024, the global switch market has reached over 7 billion USD in 2019.



Import analysis

The total import volume of circuit breakers and switches in 2018 was 1.8 million pcs. In monetary terms, this indicator amounted to **16.4 million USD**. In 2019, the volume of imports increased by 72%, reaching 3.1 million units in quantitative terms, and in monetary terms - **34.2 million USD**.



Local partners

If necessary, assistance will be provided in the search and identification of local partners with production experience that are part of the Uzeltexsanoat Association.



Location of the project



Republic of Uzbekistan, including in Free Economic Zones



Key investment indicators

\$7.0 M	Estimated project cost	4 years	Payback period of the project	90	Number of new jobs created
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Production volume and revenue

Product name	1 year		2 year		3 year		4 year	
	quantity (thousand units)	amount (in M USD)	quantity (thousand units)	amount (in M USD)	quantity (thousand units)	amount (in M USD)	quantity (thousand units)	amount (in M USD)
Circuit breakers and switches	600.0	5.5	900.0	8.2	1 200.0	10.8	1 400.0	12.5



Sales market

The local market of Uzbekistan, as well as neighboring Central Asian and CIS countries, are considered as the main markets for products.