



**MOREDAY**



**MORE THEN SOLAR**

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**MOREDAY**

# MOREDAY



Company renderings, subject to actual conditions

## COMPANY PROFILE

Founded in 2009, Moreday Solar is a R&D and manufacturing company integrating photovoltaics and new energy industry. The original intention of Moreday Solar is to bring more clean energy to the world and enjoy a better life.

The company's main products: photovoltaic convergence and grid-connected products, low-voltage electrical, energy storage and application products, solar power transmission and distribution products and solar system manufacturing.

The company takes solar energy sharing as its vision, technological innovation as its driving force, customer-oriented, and has obtained more than 30 national patents. Its products have passed CQC, CE, CB, TUV, ROHS and other certifications, and ISO9001 quality system certification, with more than 1,000 services. Customers, the products are exported to more than 50 countries in Europe, America, Southeast Asia, the Middle East and other regions.

We hope to work with more partners to bring solar energy to every region of the world, promote the widespread use of green and clean energy, and leave more day for the earth



## President's thoughts

As we look back on 2020, I am proud of how we adapted to the challenges that came our way. We took care of our employees, provided for our customers and partners, and prospered along the way.

We are optimistic about our resilience, flexibility, and solid business processes, reflecting the best in sustainability.

Sustainability is at our core at MOREDAY and our purpose remains to advance a sustainable future for all. As part of our commitment, we released our Reports on the development of the photovoltaic field in the next five years and better sustainable approaches. As we work towards an equitable energy future for all, we are aware of the importance of mobilizing the world to reduce the carbon footprint and electrify the planet.

We will continue to work hard to deliver high quality products that produce clean energy, save our customers money, and provide them with complete energy independence. Looking forward in 2021, we are excited about the strength in worldwide demand for solar, the ramp of our solar systems and upcoming new products, the higher levels of customer service, and our ongoing digital transformation efforts.

As always, I thank our employees, customers, partners, and shareholders for their continued support.

we will continue with our mission to deliver technology solutions that make clean energy affordable, reliable and accessible to all.

To be continued, More than solar



**Dedao Huang**  
President and CEO

Oct.20, 2021

# Corporate Advantage



## Enterprise honor and qualification



PATENT FOR INVENTION



UTILITY MODEL PATENT CERTIFICATE



DESIGN PATENT CERTIFICATE



TECHNOLOGY-BASED ENTERPRISE



ISO14001



ISO9001



ISO45001



CE



CQC

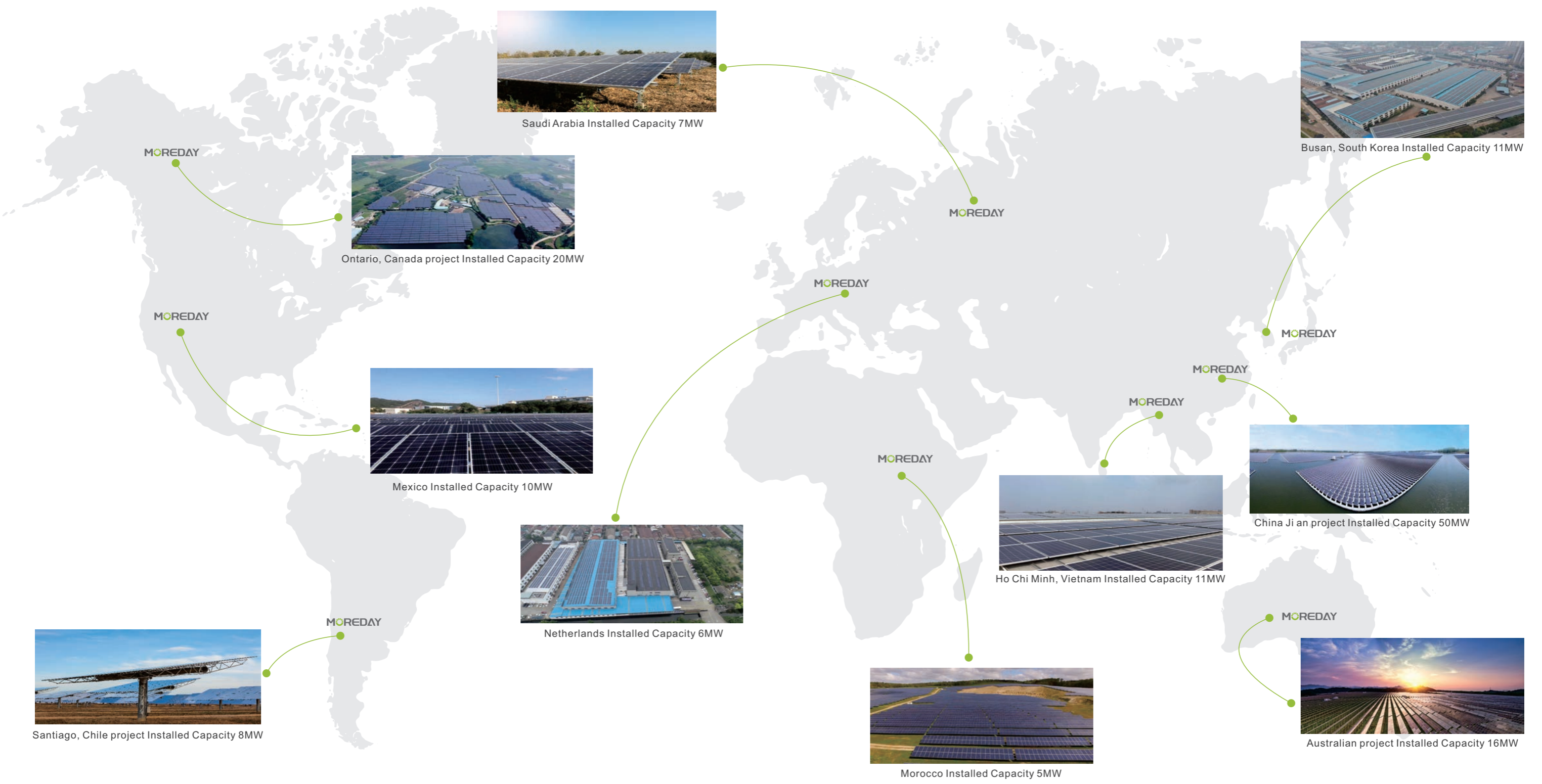
- Member of Asian Photovoltaic Industry Association
- National high-tech enterprise
- Well-known brands in China's photovoltaic industry in 2019
- Caring for employees and caring enterprises in 2020

- 2019、2020 SNEC Megawatt jade Award
- 2020 Outstanding Photovoltaic Enterprise
- Chinese technology-based SMEs
- Zhejiang Promise-keeping 3A Enterprise

# MOREDAY

Corporate partner





**50+** Exporting Countries

**5GW+** Cumulative shipments

**30+** Patents

**12yrs** Industry experience

**1000+** Global customers

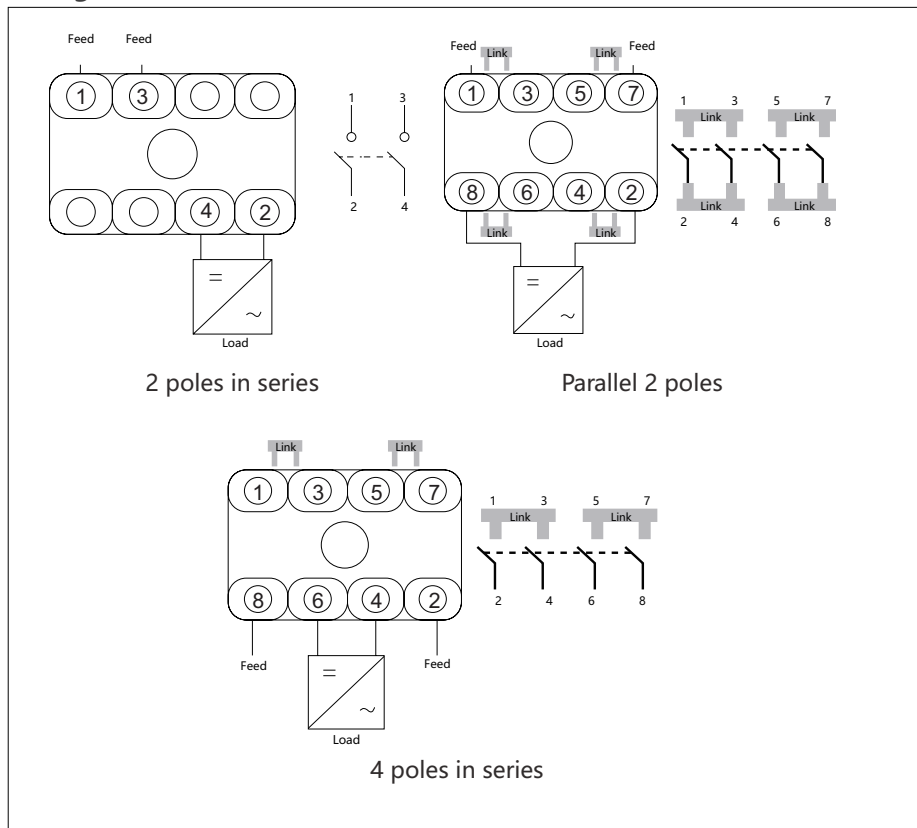
# MDIS-40MD PV DC Isolation Switch

2 Poles connected in series	Ratings (DC21)	500V	600V	800V	900V	1000V	1200V
	MDIS-40MD-16A DC	16A	16A	16A	13A	9A	
	MDIS-40MD-25A DC	25A	25A	13A	13A	11A	
	MDIS-40MD-32A DC	32A	32A	13A	13A	13A	
2 Poles in parallel connected in series with 2Poles in parallel	Ratings (DC21)	500V	600V	800V	900V	1000V	1200V
	MDIS-40MD-16A DC	35A	29A	13A	16A	16A	16A
	MDIS-40MD-25A DC	40A	25A	25A	25A	25A	25A
	MDIS-40MD-32A DC	45A	32A	32A	32A	32A	32A
4 poles connected in series	Ratings (DC21)	500V	600V	800V	900V	1000V	1200V
	MDIS-40MD-16A DC	16A	16A	16A	16A	16A	16A
	MDIS-40MD-25A DC	25A	25A	25A	25A	25A	25A
	MDIS-40MD-32A DC	32A	32A	32A	32A	32A	32A

## ► The main technical parameters

Photovoltaic DC isolated switch	Rated current 16A 25A 32A
Product number MDIS-40MD-16/25/32A DC	Rated voltage 1200V
Opening method Handle 90° Rotary switch	Housing material PC+ABS
Ambient temperature -5°C~40°C	Shell waterproof rating IP66NW
Shell flame rating V1	Housing environment Outdoor UV (UV)
Switch body energized part copper	Inlet hole size M20 knockout hole
Switch body plastic part nylon	Switch body plastic flame retardant VO

## ► Diagram



MDIS-40MD With breathing valve



MDIS-40MD



MDIS-40MD With MC4