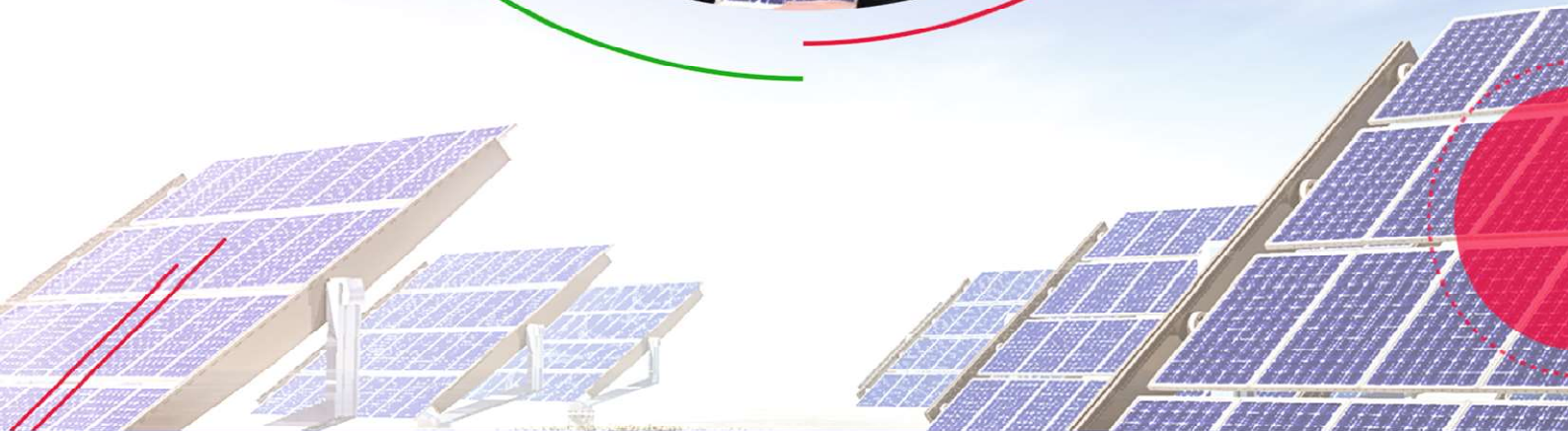




Authorised Channel Partner

INDIA'S LEADING CONNECTORS PROVIDER



"WAACAB" has started a New Product Range of Connectors like **MC-4 Connector, Y Connector, T Connector, Branch Connectors** etc. We are venture of WAAREE Group, one of the top players in India in providing total solar energy solutions with global presence as India's largest vertically integrated energy company.

We have introduced a complete range of Connectors for Indian and global markets, having highest global quality standards which has rated voltage of 1.5 KV DC and degree of protection is IP 67, 68 etc as applicable.



SOLAR MC4 CONNECTOR (LQ-1)

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP68
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Diode / Fuse Type	EN 50521 : 2008

SOLAR MC4 T FUSE CONNECTOR (LQ-1D, 1F)

Rated Current	50A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in (nur / only MC4)
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Diode / Fuse Type	Schottky Diode / PV Fuse



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-ITC)**

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Flame Class	UL94-HB / UL 94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (nur / only MC4)



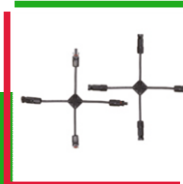
**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1Y)**

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Flame Class	UL94-HB / UL 94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (nur / only MC4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1Y3)**

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Flame Class	UL94-HB / UL 94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (nur / only MC4)



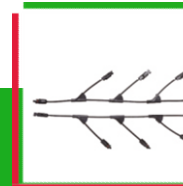
**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1X)**

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Flame Class	UL94-HB / UL 94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (nur / only MC4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1Y4)**

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Flame Class	UL94-HB / UL 94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (nur / only MC4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1)**

Rated Current	30A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Flame Class	UL94-HB / UL 94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (nur / only MC4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1T3)**

Rated Current	50A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (Nur/only Mc4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1T4)**

Rated Current	50A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (Nur/only Mc4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1T5)**

Rated Current	50A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Looking system plug connectors	Snap-in (Nur/only Mc4)



**SOLAR MC4 T
 BRANCH CONNECTOR
 (LQ-1T)**

Rated Current	50A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +85°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm ²
Protection class	II
Application class	Class A
Standard	EN 50521:2008

Authorised Distributor / Franchisee Partner



Authorised Channel Partner

+91- 9091923444

sales@orianasolar.com



Connecting the Sun to Grid