

Installation of SolarEdge Inverters at High Altitudes - Application Note

All SolarEdge inverters can be installed at altitudes up to 2000m / 6550ft.

Installation at higher altitudes of up to 3000m / 9850ft is permitted for the inverters detailed in the table; for the SE25K, SE27.6K, SE50K, SE55K and SE82.8K installation is permitted if the steps below are done.

	North America	Europe & APAC
Single phase inverters	SE3000H-US-SE11400H-US, SE3000A-US, SE11400A-US	SE2200-SE6000, SE2200H-SE10000H
Three phase inverters	SE9KUS, SE14.4KUS, SE43.2KUS	SE3K-SE27.6K, SE50K, SE55K and SE82.8K



NOTE

Installation of the SE25K, SE27.6K, SE50K, SE55K and SE82.8K inverters at altitudes of 2000-3000m / 6550-9850 ft must be coordinated with SolarEdge support before starting system production. Failure to do so will void the inverter warranty.

Installing SE25K, SE27.6K, SE50K, SE55K and SE82.8K Inverters

When installing the SE25K, SE27.6K, SE50K, SE55K and/or SE82.8K inverters, follow the guidelines below **in addition to** the installation instructions provided in the *SolarEdge Installation Guide*.

Connect the inverter to the SolarEdge monitoring portal.

Before turning on the inverter to enable production, contact SolarEdge support and provide the inverter serial number(s). Support will adjust the system settings for installation at high altitude.

Upon receiving approval from SolarEdge support, the inverter may be turned on.



WARNING!

Turning on the inverter without confirmation from SolarEdge support could result in injury or loss of life.

SolarEdge Support Contact Information:

Australia (+61)	1800 465 567	support@solaredge.net.au
APAC (Asia Pacific)		support-asia@solaredge.com
Belgium (+32)	080073041	support@solaredge.be
China(+86)	186-0166-3934	support_china@solaredge.com
France (+33)	0800917410	support@solaredge.fr
Germany (+49)	089-45459730	support@solaredge.de
Italy (+39)	800 784 824	support@solaredge.it
Japan (+81)	03-6261-1274	support@solaredge.jp
United Kingdom (+44)	0800 028 1183	support@solaredge.uk
US & Canada (+1)	510-498-3200	ussupport@solaredge.com
Greece (+30)	00800125574	support@solaredge.com
Israel (+972)	073 240-3122	
Netherlands (+31)	0800-0221089	
Worldwide (+972)	073-2403118	
Fax (+972)	+972 73 240-3117	