

# 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-SE7600H-US, SE3000A-US, SE11400A-US	SE2200-SE6000, SE2200H-SE6000H
Three phase inverters	SE9KUS, 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*:

- 1 Connect the inverter to the SolarEdge monitoring portal.
- 2 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.
- 3 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	<a href="mailto:support@solaredge.net.au">support@solaredge.net.au</a>
APAC (Asia Pacific)		<a href="mailto:support-asia@solaredge.com">support-asia@solaredge.com</a>
Belgium (+32)	080073041	<a href="mailto:support@solaredge.be">support@solaredge.be</a>
China(+86)	186-0166-3934	<a href="mailto:support_china@solaredge.com">support_china@solaredge.com</a>
France (+33)	0800917410	<a href="mailto:support@solaredge.fr">support@solaredge.fr</a>
Germany (+49)	089-45459730	<a href="mailto:support@solaredge.de">support@solaredge.de</a>
Italy (+39)	800 784 824	<a href="mailto:support@solaredge.it">support@solaredge.it</a>
Japan (+81)	03-6261-1274	<a href="mailto:support@solaredge.jp">support@solaredge.jp</a>
United Kingdom (+44)	0800 028 1183	<a href="mailto:support@solaredge.uk">support@solaredge.uk</a>
US & Canada (+1)	510-498-3200	<a href="mailto:ussupport@solaredge.com">ussupport@solaredge.com</a>
Greece (+30)	00800125574	
Israel (+972)	073 240-3122	
Netherlands (+31)	0800-0221089	<a href="mailto:support@solaredge.com">support@solaredge.com</a>
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