## solaredge

## Three Phase Inverter

 with Synergy Technology SE50K / SE55K / SE82.8K

## Specifically designed to work with power optimizers

- Easy two-person installation - each unit mounted separately, equipped with cables for simple connection between units
- Balance of System and labor reduction compared to using multiple smaller string inverters
- Independent operation of each unit enables higher uptime and easy serviceability
- No wasted ground area: wall/rail mounted or horizontally mounted under the modules ( $10^{\circ}$ inclination)
- Built-in module-level monitoring with Ethernet or cellular GSM
- Fixed voltage inverter for superior efficiency (98.3\%) and longer strings
- Integrated Connection Unit with optional integrated DC Safety Switch - eliminates the need for external DC isolators
- Built-in RS485 Surge Protection, to better withstand lightning events


## solar adge

## Three Phase Inverter with Synergy Technology

SE50K / SE55K SE82.8K


