



SolarEdge ONE EV Charger and SolarEdge ONE EV Charger Pro

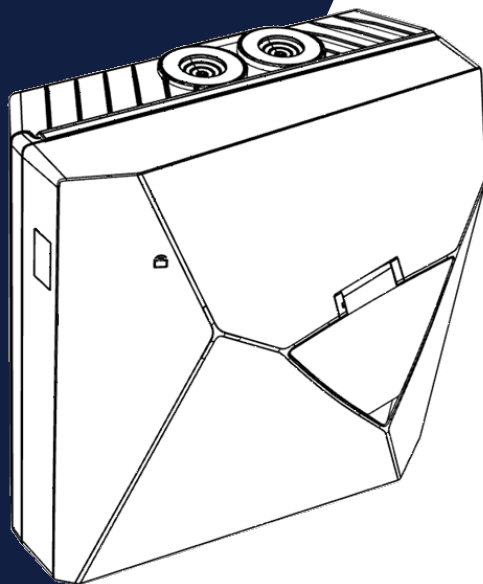
Quick Installation Guide

Version 1.2

MAN-01-01271-1.2



Online version



(Sticker) Serial
no. + PIN no.

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WARNING/WARNUNG/ATTENTION/ATTENZIONE



EN: Installation, commissioning, maintenance or retrofitting of the charging station must be performed by correctly trained, qualified, and authorized electricians who are fully responsible for compliance with existing standards and installation regulations.

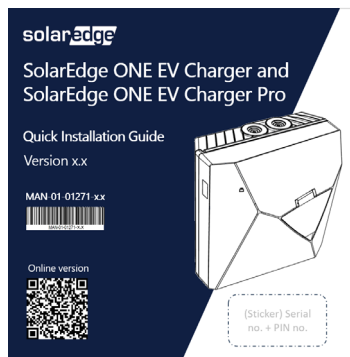
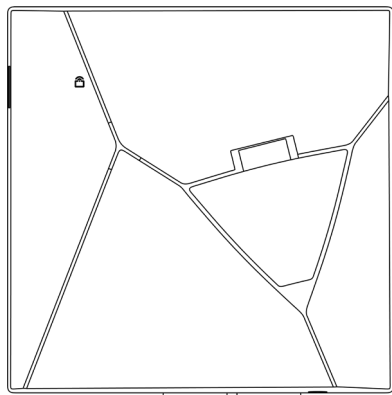
DE: Montage, erste Inbetriebnahme, Wartung oder Nachrüstung der Ladestation müssen von einschlägig ausgebildeten, qualifizierten und befugten Elektrofachkräften durchgeführt werden, die dabei für die Beachtung der bestehenden Normen und Installationsvorschriften voll verantwortlich sind. Für den Anschluss nach EnWG 14a konsolidieren die Anleitung über den QR-Code.

FR: L'installation, la mise en service, la maintenance et la rénovation de la borne de recharge doivent être effectuées par des électriciens formés, qualifiés et autorisés, tenus de respecter strictement les normes et réglementations d'installation.

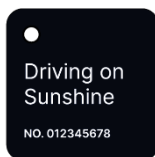
IT: L'installazione, la messa in servizio, la manutenzione o il retrofit della stazione di ricarica devono essere eseguiti da elettricisti correttamente formati, qualificati e autorizzati, che siano pienamente responsabili della conformità agli standard e alle norme di installazione esistenti.

NL: Installatie, inbedrijfstelling, onderhoud of aanpassing van het laadstation moet worden uitgevoerd door correct opgeleide, gekwalificeerde en geautoriseerde elektriciens die volledig verantwoordelijk zijn voor naleving van de bestaande normen en installatievoorschriften.

HE: התקנה, הפעלה, תחזוקה או התאמה של תחנת הטעינה חייבות להתבצע על ידי חשמלאים שהוכשרו, הוסמכו והורשו כראוי, והם אחראים במלואם לעמידה בתקנים הקיימים ובתקנות ההתקנה.



QIG



x1 RFID

$\phi 4 \times 15$



x4

$\phi 5 \times 50$



x4

$\phi 8 \times 40$



x4

$\phi 4 \times 8$



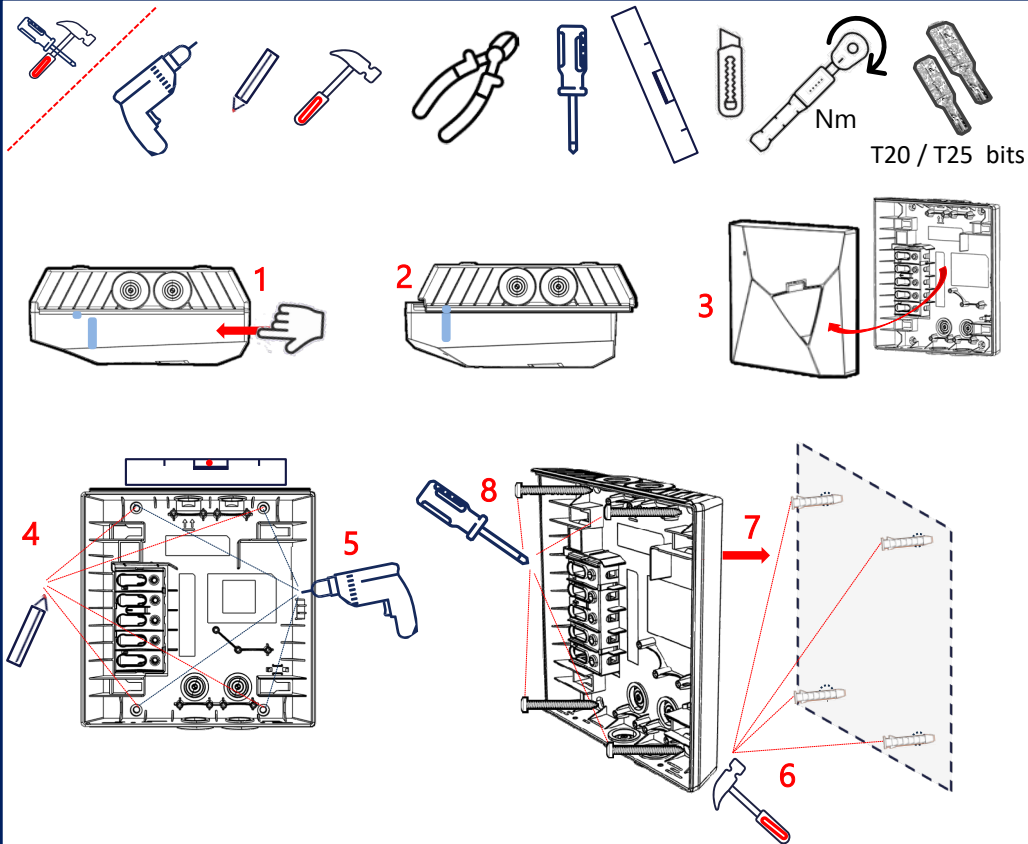
x2

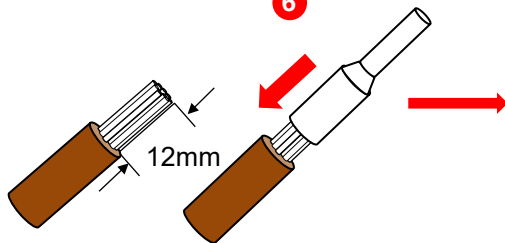
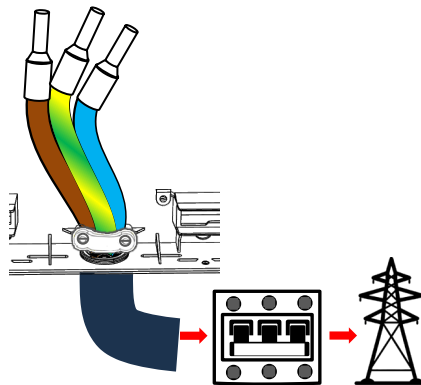
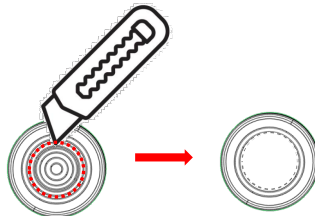
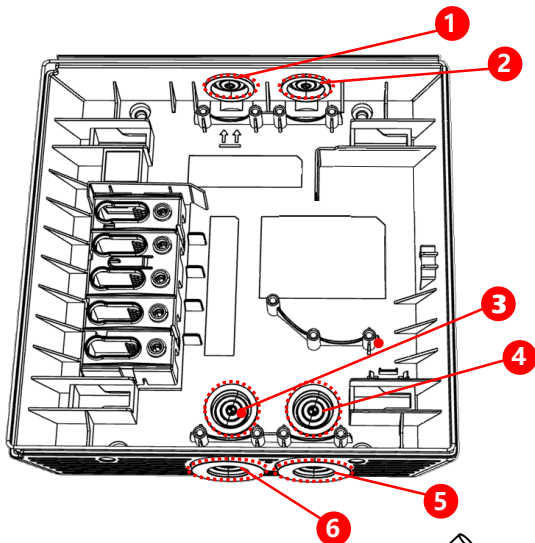


x2



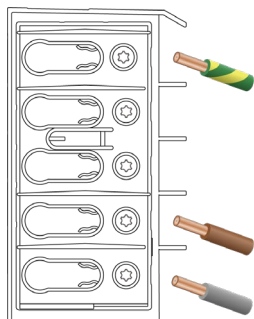
x1





2.5mm² → 16mm² - 
2.5mm² → 10mm² - 

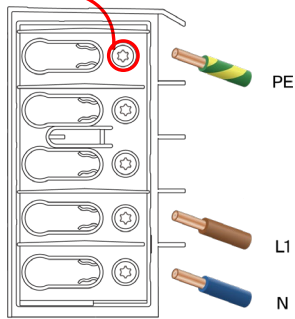




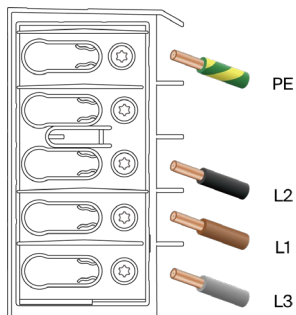
IT/TT 1-phase (230V)



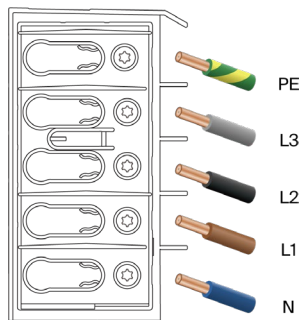
$\tau = 5 \text{ Nm}$



TN/TT 1-phase (230V)



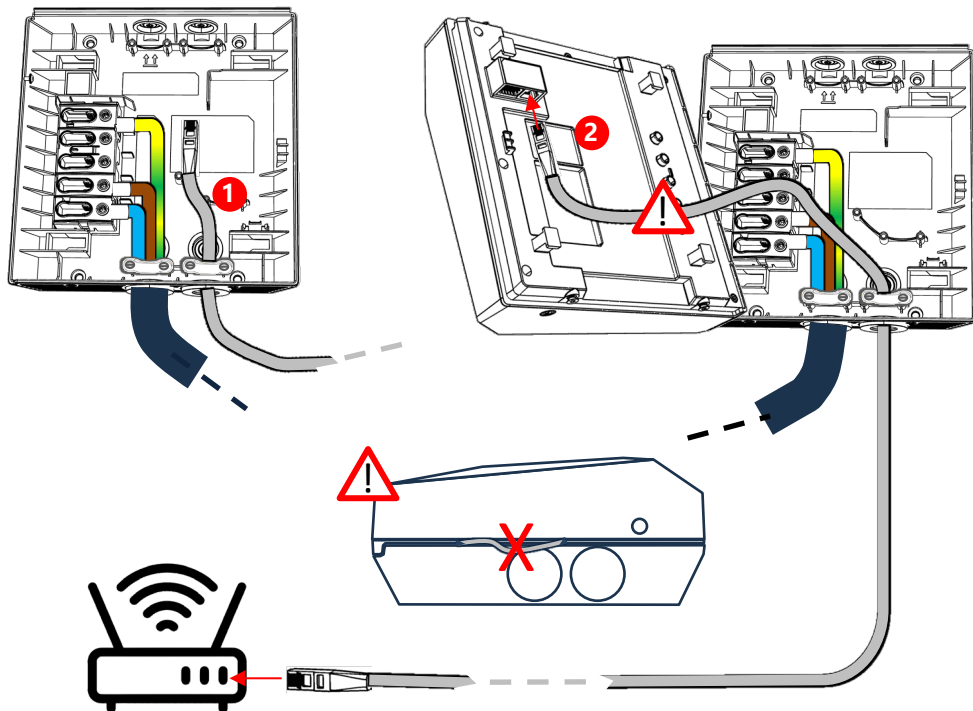
IT/TT 3-phase (3 x 230V)



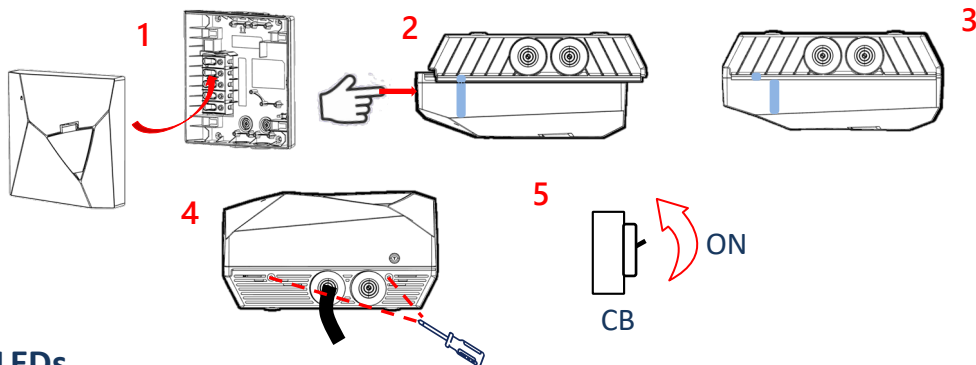
TN/TT 3-phase (3X 230V/400V)



Optional



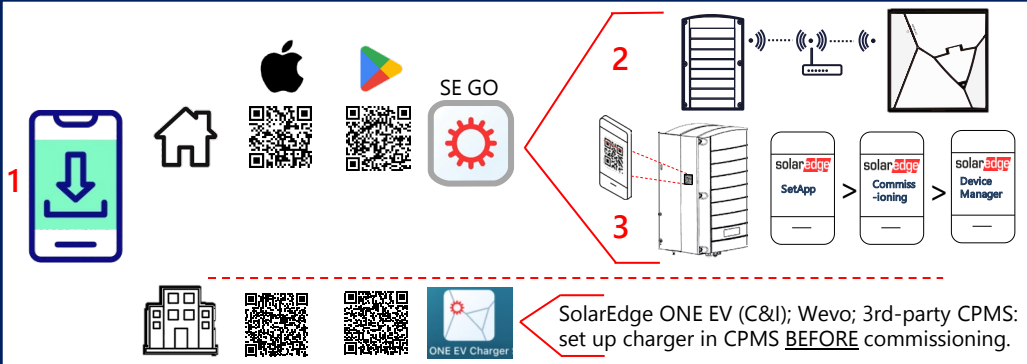
Power ON



LEDs

	EN	DE	FR	IT	NL	HE
	Constant blue - Ready to charge	Konstantes Blau - Bereit zum Laden	Bleu constant - Prêt à charger	Blu costante - Pronto per la ricarica	Blauw constant - Klaar om op te laden	כחול קבוע - מוכן לטעינה
	Pulsing blue - Charging	Pulsierendes Blau - Lädt	Bleu clignotant - En charge	Blu pulsante - In carica	Blauw knipperend - Opladen	כחול מהבהב - בטעינה
	Constant white - Standby - online	Konstantes Weiß - Standby - online	Blanc constant - Veille - en ligne	Bianco costante - Standby - online	Wit constant - Standby - online	לבן קבוע - המתנה - מקוון
	Pulsing white - Standby - offline	Pulsierendes Weiß - Standby - offline	Blanc clignotant - Veille - hors ligne	Bianco pulsante - Standby - offline	Wit knipperend - Standby - offline	לבן מהבהב - המתנה - לא מקוון
	Flashing red - Critical error. Contact SE.	Blinkendes Rot - Kritischer Fehler. Kontaktieren Sie SE	Rouge clignotant - Erreur critique. Contactez SE	Rosso lampeggiante - Errore critico. Contattare SE	Rood knipperend - Kriteke fout. Neem contact op met SE	אדום מהבהב - שגיאה קריטית. פנה ל-SE
	Constant red - Check the APP	Konstantes Rot - Überprüfen Sie die APP	Rouge constant - Vérifiez l'APP	Rosso costante - Controllare l'APP	Rood constant - Controleer de APP	אדום קבוע - בדוק את האפליקציה

Commission



Datasheet



Online QIG



Installation video



Commissioning video



Manual/Anleitung
Manuel/Manuale



SolarEdge
support



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Declaration of conformity

SolarEdge declares that the SolarEdge ONE EV Charger featured in this guide complies with the EU RED 2014/53/EU.

Declaration of conformity

SolarEdge declares that the SolarEdge ONE EV Charger Pro featured in this guide complies with the EU RED 2014/53/EU and the EU MID 2014/32/EU.

For the full EU Declaration of conformity, scan:



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