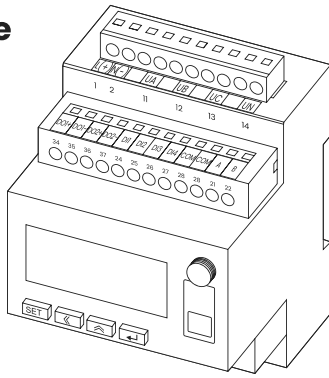
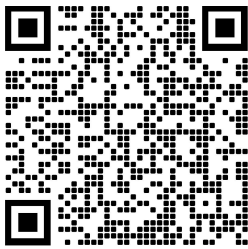


Quick Guide

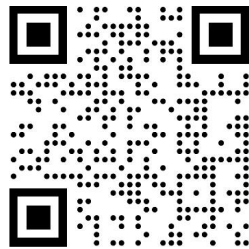
SC Kit II



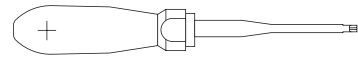
EN
FR
DE
NL
ES
PT
IT



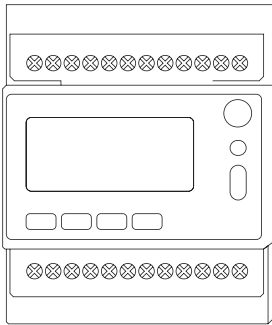
Installation Video



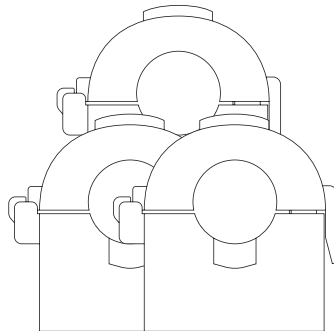
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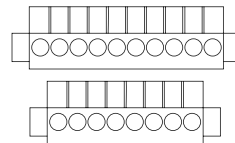
PH 1



1x



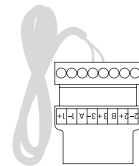
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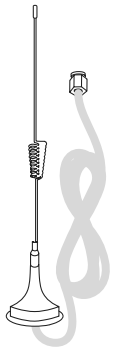
1x



1x



1x



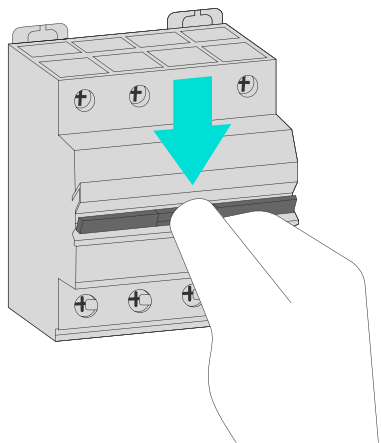
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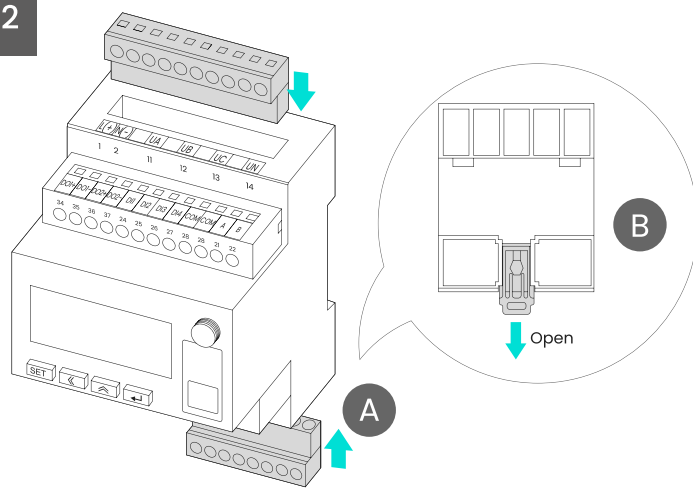
Safety note

- EN The installation must comply with relevant standards and (local) regulations and must only be carried out by a qualified technician.
- FR L'installation doit être conforme aux normes et réglementations (locales) applicables et ne doit être effectuée que par un technicien qualifié.
- DE Die Installation muss den relevanten Normen und (lokalen) Vorschriften entsprechen und darf nur von qualifiziertem Fachpersonal durchgeführt werden.
- NL De installatie moet voldoen aan relevante normen en (lokale) voorschriften en mag alleen worden uitgevoerd door een gekwalificeerde technicus.
- ES La instalación debe cumplir con las normas y regulaciones (locales) aplicables y solo debe ser realizada por un técnico calificado.
- PT A instalação deve estar em conformidade com as normas e regulamentos (locais) aplicáveis e deve ser realizada apenas por um técnico qualificado.
- IT L'installazione deve conformarsi agli standard e alle normative (locali) pertinenti e deve essere eseguita solo da personale qualificato.

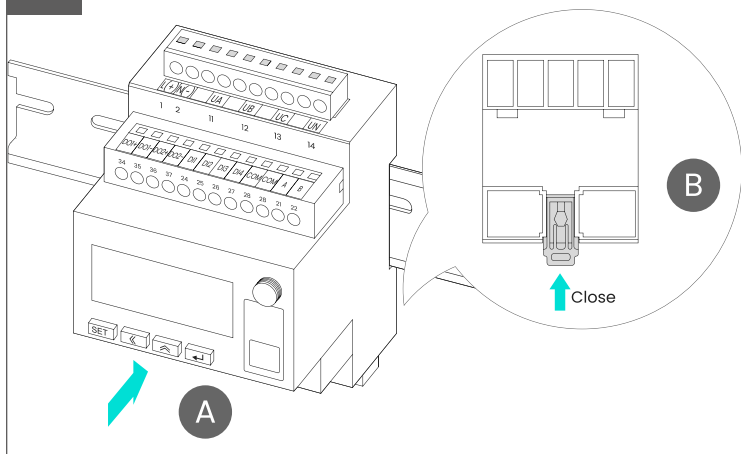
01 Assembling the Kit



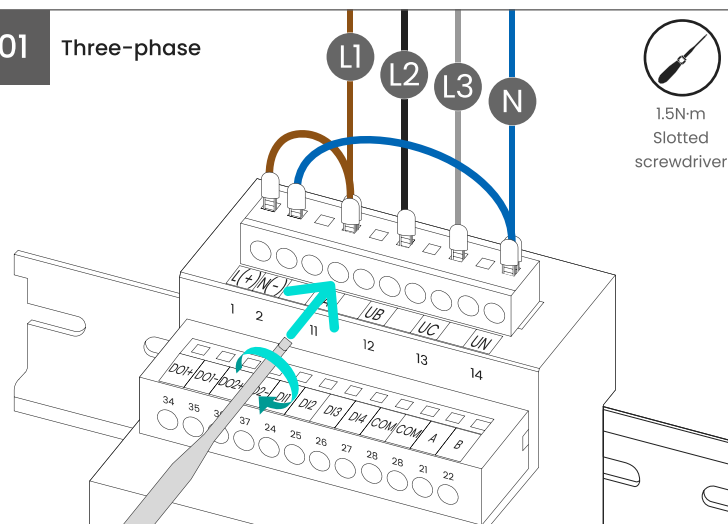
02



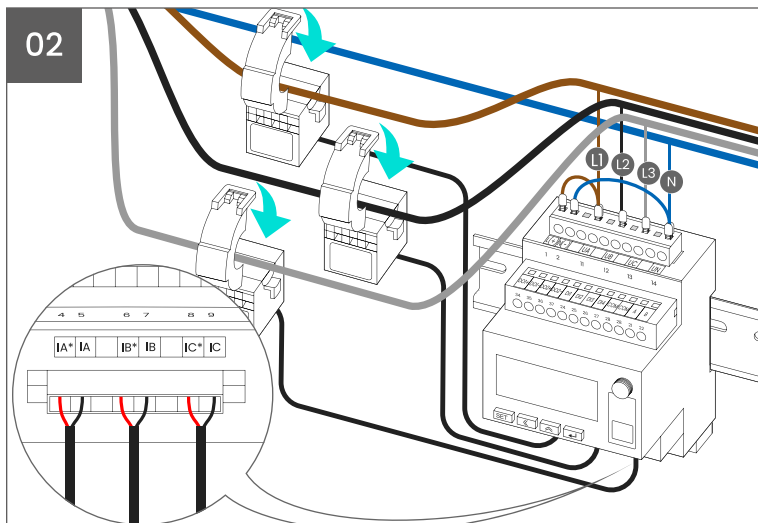
03



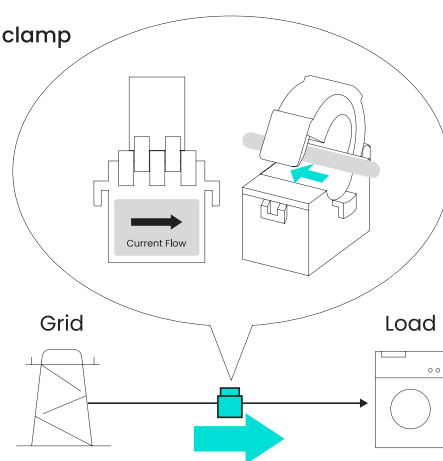
01 Three-phase



02

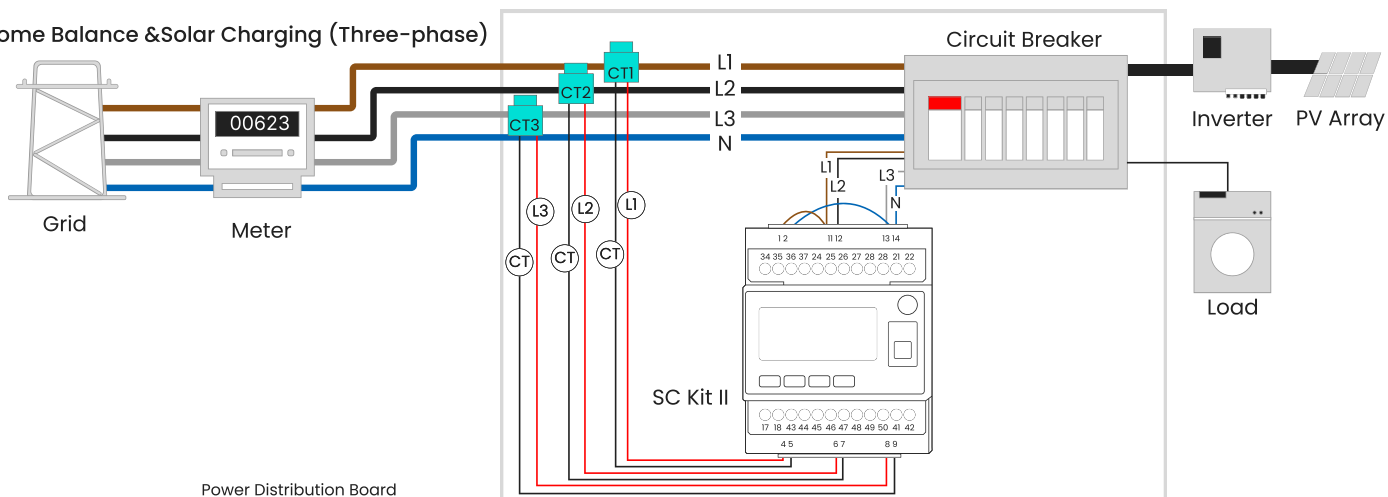


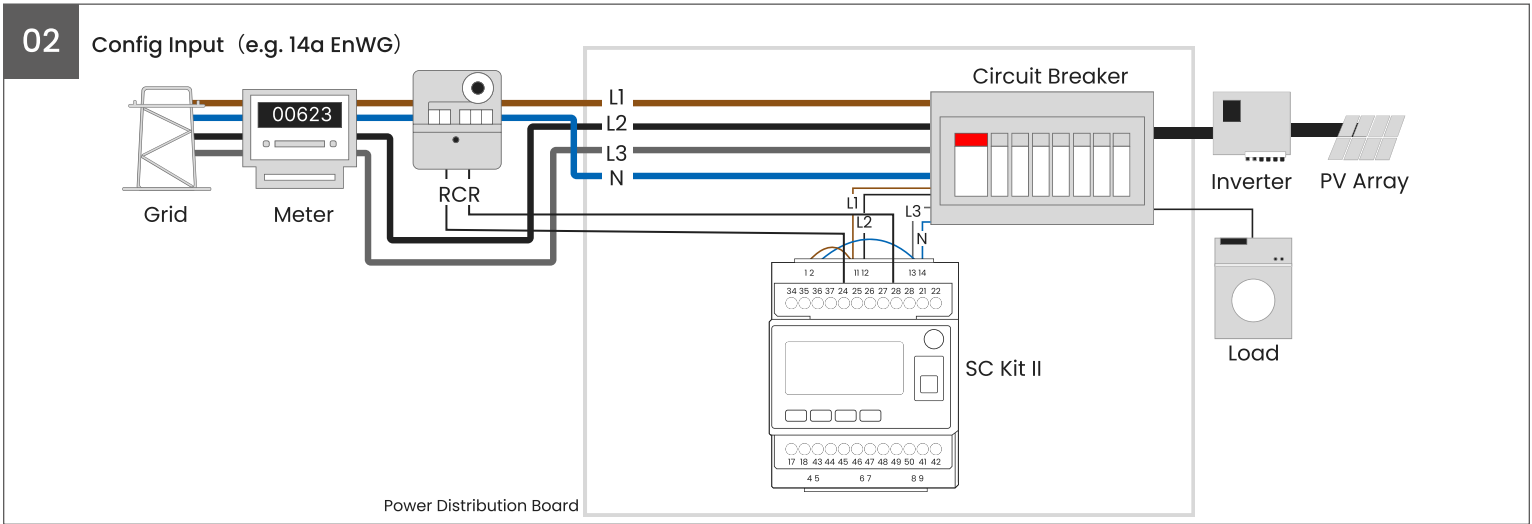
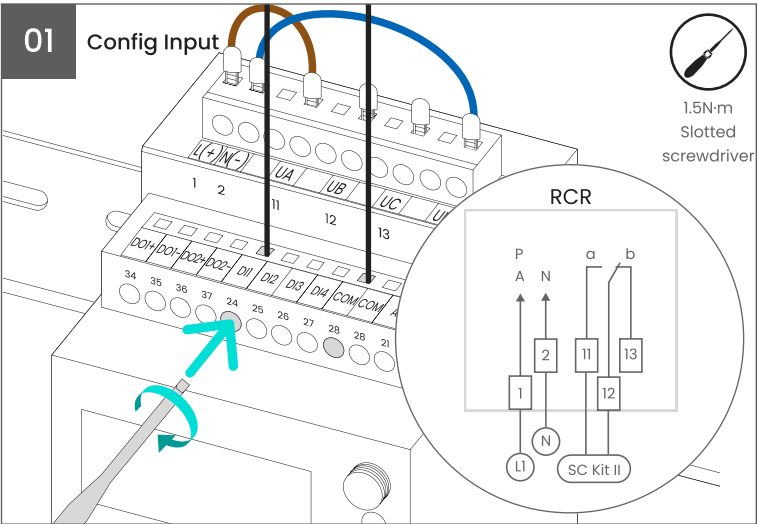
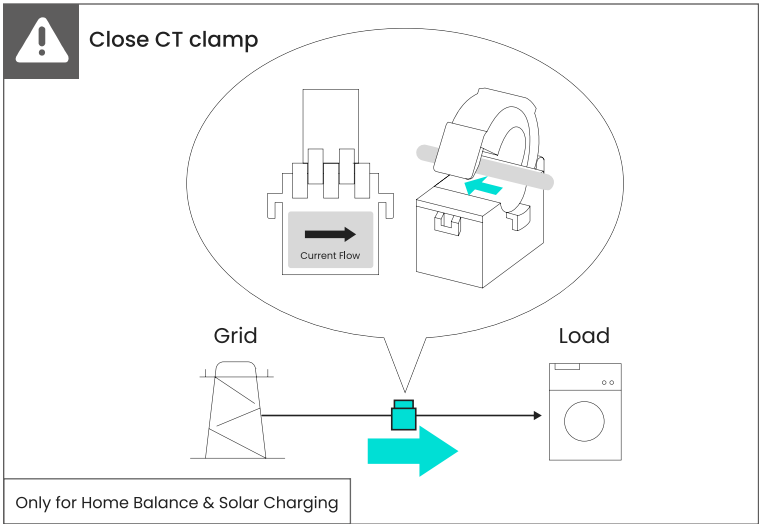
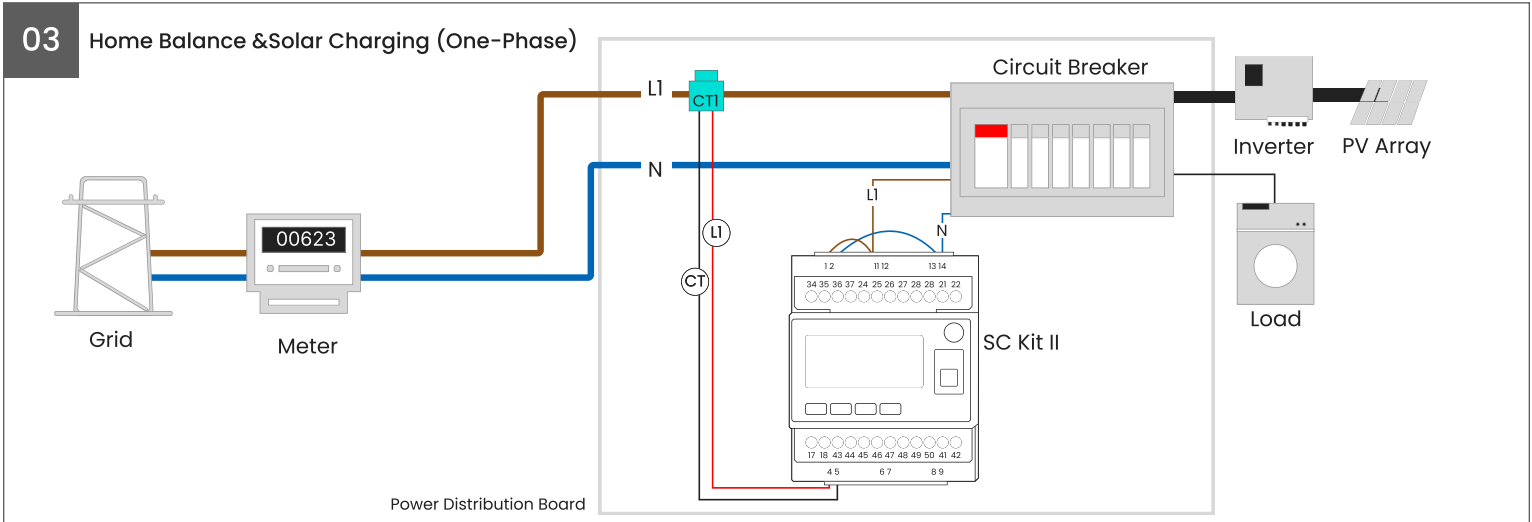
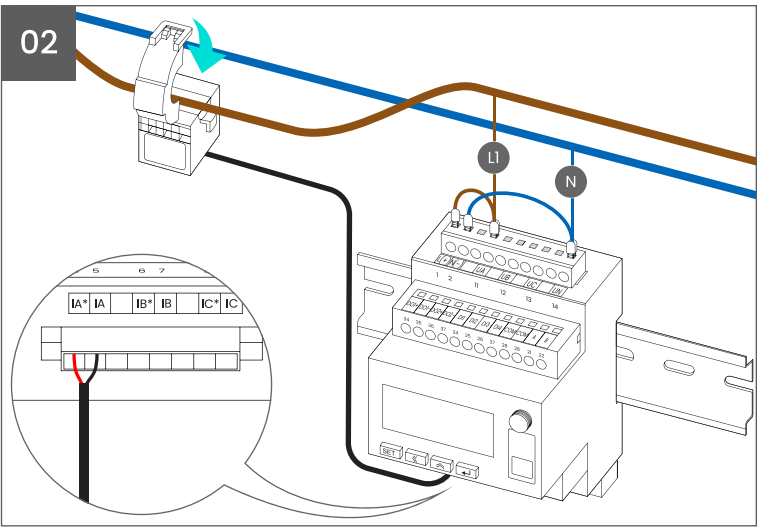
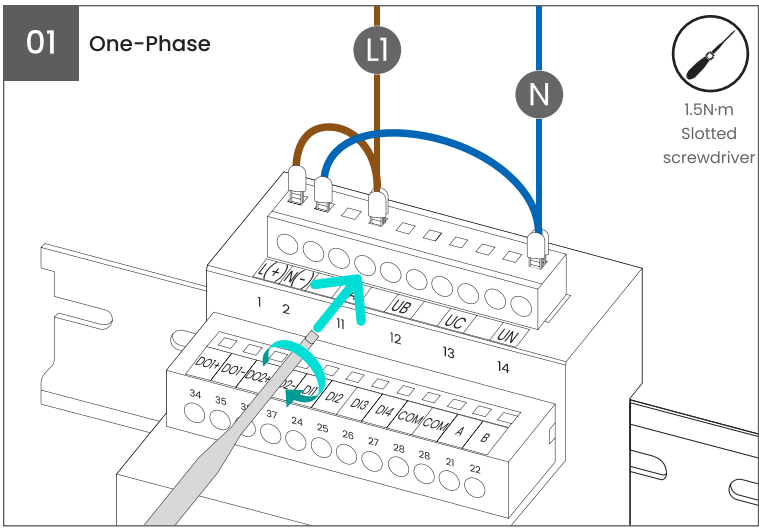
! Close CT clamp

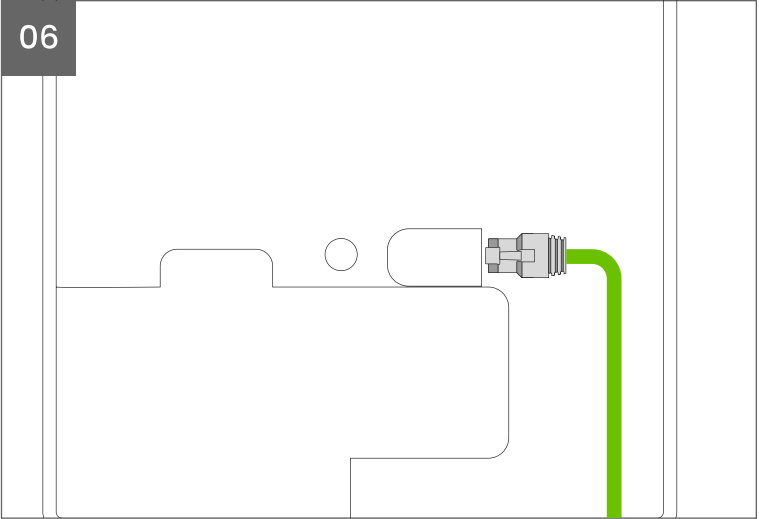
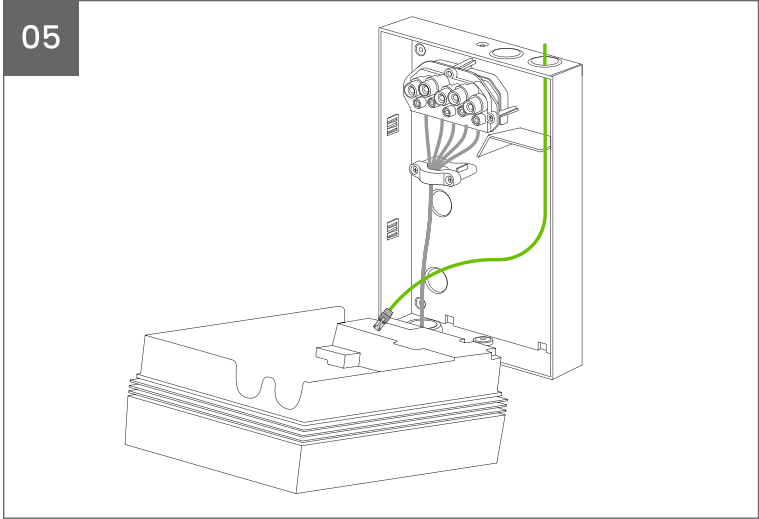
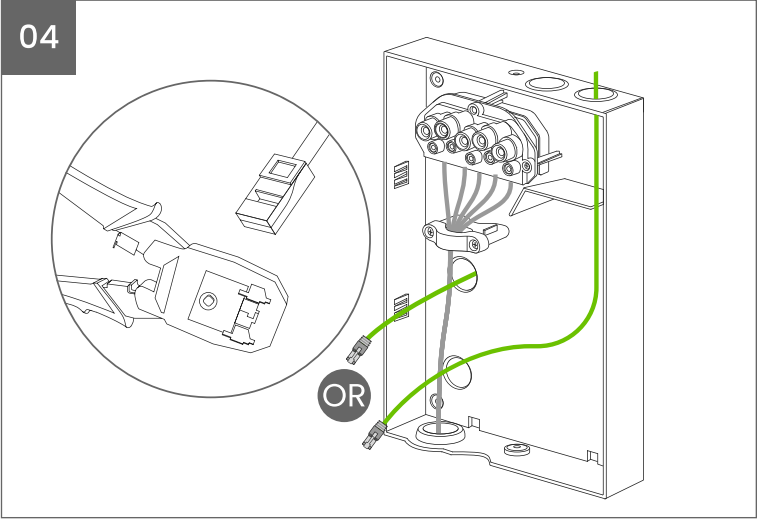
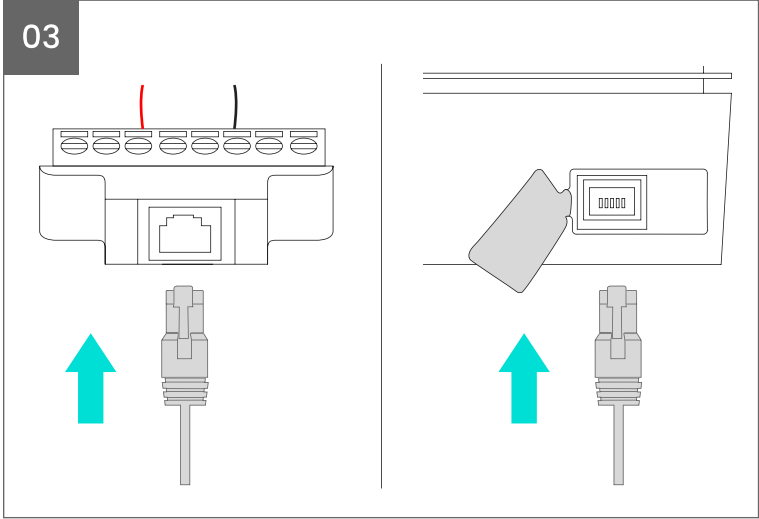
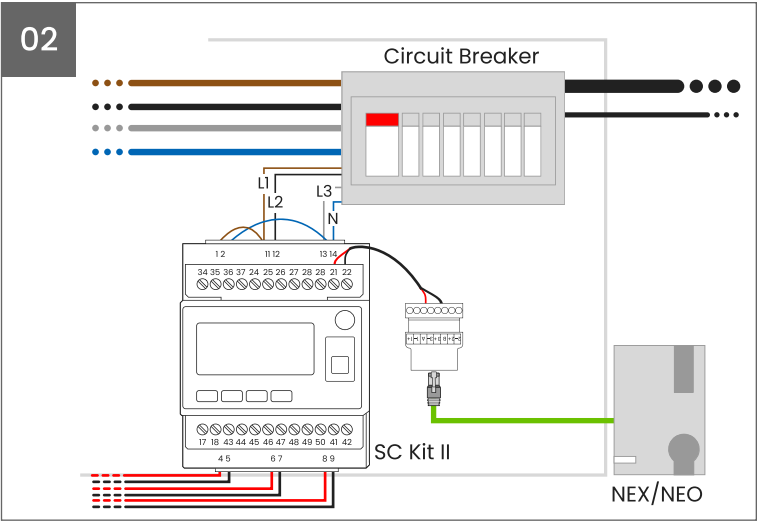
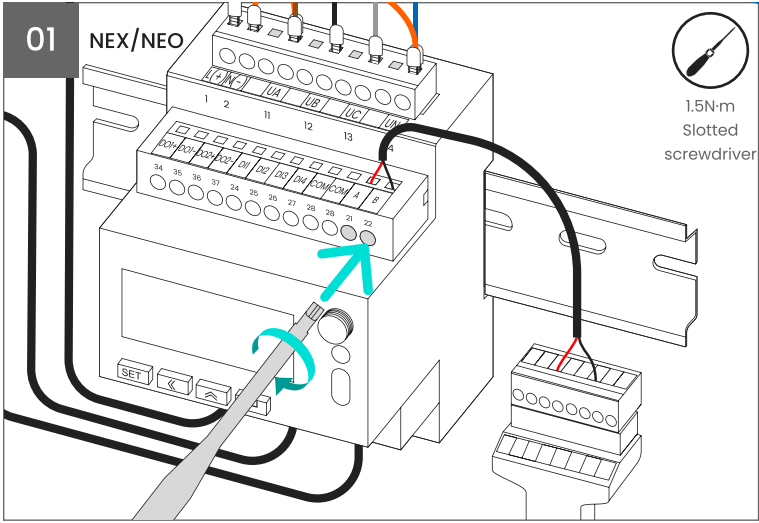


Only for Home Balance & Solar Charging

03 Home Balance & Solar Charging (Three-phase)



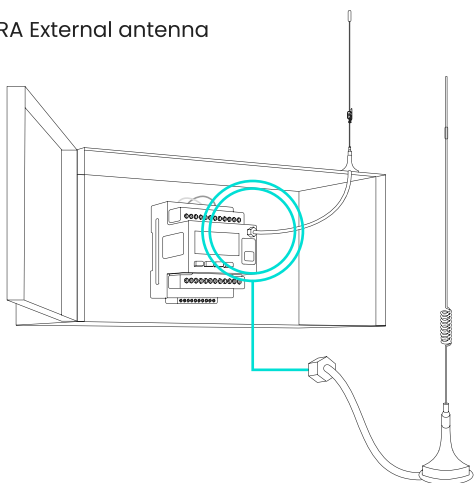




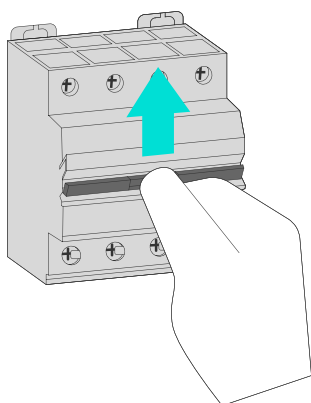
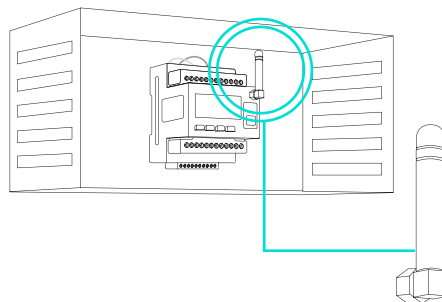
07 OLED Display

	EN	FR	DE	NL	ES	PT	IT
H	SC kit II connected	SC Kit II connecté	SC Kit II verbunden	SC Kit II aangesloten	SC Kit II conectado	SC Kit II ligado	SC Kit II connesso
H!	SC kit II not connected	SC Kit II non connecté	SC Kit II nicht verbunden	SC Kit II niet aangesloten	SC Kit II no conectado	SC Kit II não ligado	SC Kit II non connesso
14	Power shedding	Délestage électrique	Stromabschaltung	Stroomafschakeling	Corte programado de energia	Desligamento programado de energia	Distacco di carico programmato

01 NORA External antenna



OR NORA Internal antenna



CAUTION

- EN SC Kit II must be connected to the normally open pin of the relay dry node.
- FR Le SC Kit II doit être connecté à la broche normalement ouverte du contact sec du relais.
- DE Das SC Kit II muss an den Öffnerkontakt (NO) der potenzialfreien Relais-Trockenkontakte angeschlossen werden.
- NL De SC Kit II moet worden aangesloten op de normaal open contactpin van de relais droogcontact.
- ES El SC Kit II debe conectarse al borne normalmente abierto (NA) del contacto seco del relé.
- PT O SC Kit II deve ser conectado ao terminal normalmente aberto (NA) do contato seco do relé.
- IT Lo SC Kit II deve essere collegato al pin normalmente aperto (NA) del contatto a secco del relé.



CAUTION

- EN Connect the charger to the RJ45 adapter using the Ethernet cable (straight-through type).
- FR Connectez le chargeur à l'adaptateur RJ45 en utilisant le câble Ethernet (type « straight-through »).
- DE Verbinden Sie den Ladegerät mit dem RJ45-Adapter mithilfe des Ethernet-Kabels (Durchschaltungstyp).
- NL Sluit de laader aan op de RJ45-adaptor met behulp van het Ethernetkabel (straight-through-type).
- ES Conéctate el cargador al adaptador RJ45 utilizando el cable Ethernet (tipo straight-through).
- PT Conecte o carregador ao adaptador RJ45 usando o cabo Ethernet (tipo straight-through).
- IT Collega il caricabatterie all'adattatore RJ45 utilizzando il cavo Ethernet (tipo straight-through).



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EN Technical specifications



Environmental conditions	
Operating temperature	-25°C to 55°C
Storage temperature	-40°C to 70°C
Relative atmospheric humidity	5% to 95% (no condensation)
Operating altitude	≤2000m
Energy meter	
Model	SC Kit II
Power supply	3x230/400VAC
Grid frequency	50Hz
Power consumption	<2W
Pulse constant	400imp/kWh
Accuracy class	Class B (±1%, active energy)
Communication	RS485/ LoRa
Dimension (H x W x D)	92.6x72x71.5mm
CT	
Model	HCTI6K-FJ
Current transformation ratio	100A/25mA
Dimension (H x W x D)	43x29.5x44mm
Aperture	Φ16mm

DE Technische Spezifikationen



Umgebungsbedingungen	
Betriebstemperatur	-25°C bis 55°C
Lagertemperatur	-40°C bis 70°C
Relativfeuchte	5% bis 95% (ohne Kondensation)
Betriebshöhe	≤2000m
Stromzähler	
Modell	SC Kit II
Netzspannung	3x230/400VAC
Netzfrequenz	50Hz
Stromverbrauch	<2W
Impulsconstant	400imp/kWh
Genauigkeitsklasse	Klasse B (±1 %, Wirkenergie)
Kommunikation	Drahtloser LoRa
Abmessungen (H x B x T)	92.6x72x71.5mm
CT	
Modell	HCTI6K-FJ
Übersetzungsverhältnis	100A/25mA
Abmessungen (H x B x T)	43x29.5x44mm
Einbaubohrung	Φ16mm

ES Electricidad varios



Condiciones ambientales	
Temperatura de funcionamiento	-25°C a 55°C
Temperatura de almacenamiento	-40°C a 70°C
Humedad relativa de la atmósfera	5% a 95% (sin condensación)
Altura de funcionamiento	≤2000m
Medidor de energía	
Modelo	SC Kit II
Alimentación	3x230/400VAC
Frecuencia de la red	50Hz
Consumo de energía	<2W
Constante de pulso	400imp/kWh
Clase de precisión	Clase B (±1 %, energía activa)
Comunicación	Inalámbrico LoRa
Dimensiones (Alto x Ancho x Profundidad)	92.6x72x71.5mm
CT	
Modelo	HCTI6K-FJ
Relación de transformación	100A/25mA
Dimensiones (A x An x P)	43x29.5x44mm
Apertura	Φ16mm

IT Elettricità vari



Condizioni ambientali	
Temperatura di funzionamento	-25°C a 55°C
Temperatura di immagazzinamento	-40°C a 70°C
Umidità relativa atmosferica	5% a 95%(senza condensazione)
Altitudine di funzionamento	≤2000m
Contatore di energia	
Modello	SC Kit II
Alimentazione	3x230/400VAC
Frequenza di rete	50Hz
Consumo di energia	<2W
Costante di impulso	400imp/kWh
Classe di accuratezza	Classe B (±1 %, energia attiva)
Comunicazione	Senza fili LoRa
Dimensioni (Altezza x Larghezza x Profondità)	92.6x72x71.5mm
CT	
Modello	HCTI6K-FJ
Rapporto di trasformazione	100A/25mA
Dimensioni (A x L x P)	43x29.5x44mm
Foro	Φ16mm

FR Spécifications techniques



Conditions environnementales	
Température de fonctionnement	-25°C à 55°C
Température de stockage	-40°C à 70°C
Humidité atmosphérique relative	5% à 95% (sans condensation)
Altitude de fonctionnement	≤2000m
Compteur d'énergie	
Modèle	SC Kit II
Alimentation	3x230/400VAC
Fréquence du réseau	50Hz
Consommation d'énergie	<2W
Constante de pulsation	400imp/kWh
Classe de précision	Classe B (±1 %, énergie active)
Communication	Sans fil LoRa
Dimensions (H x L x P)	92.6x72x71.5mm
Modèle	HCTI6K-FJ
Rapport de transformation de courant	100A/25mA
Dimensions (H x L x P)	43x29.5x44mm
Ouverture	Φ16mm

NL Technische specificaties



Omgevingsomstandigheden	
Bedrijfstemperatuur	-25°C tot 55°C
Opslagtemperatuur	-40°C tot 70°C
Relatieve atmosferische vochtigheid	5% tot 95% (zonder condensatie)
Bedrijfshoogte	≤2000m
Energie meter	
Model	SC Kit II
Voeding	3x230/400VAC
Netfrequentie	50Hz
Stroomverbruik	<2W
Puls constante	400imp/kWh
Nauwkeurigheidsklasse	Klasse B (±1 %, actieve energie)
Communicatie	Draadloos LoRa
Afmetingen (H x B x D)	92.6x72x71.5mm
CT	
Model	HCTI6K-FJ
Transformatieverhouding	100A/25mA
Afmetingen (H x B x D)	43x29.5x44mm
Montageopening	Φ16mm

PT Elétrica diversos



Condições ambientais	
Temperatura de operação	-25°C a 55°C
Temperatura de armazenamento	-40°C a 70°C
Umidade relativa da atmosfera	5% a 95% (sem condensação)
Altitude de operação	≤2000m
Medidor de energia	
Modelo	SC Kit II
Alimentação	3x230/400VAC
Frequência da rede	50Hz
Consumo de energia	<2W
Constante de pulso	400imp/kWh
Classe de precisão	Classe B (±1 %, energia ativa)
Comunicação	Sem fio LoRa
Dimensões (Altura x Largura x Profundidade)	92.6x72x71.5mm
CT	
Modelo	HCTI6K-FJ
Relação de transformação	100A/25mA
Dimensões (A x L x P)	43x29.5x44mm
Abertura	Φ16mm



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