

CHARGESTORM® CONNECTED 3 combines today's smart charging with the technology needed for tomorrow's EV energy ecosystem. It's the latest update in our awardwinning CHARGESTORM® CONNECTED series, designed for easy installation and enhanced control.

## **EV CHARGING REDEFINED**

The CC3, our latest model, is versatile with options for dual or single outlets, with or without fixed cables, all offering up to 22kW of charging power. Designed for 'Plug & Charge', it's cyber-secure and physically tamper-proof. With built-in WiFi, it manages back-end connection and load balancing for efficient EV charging. CC3 connects via an optional 4G-modem when no WiFi is available and uses dual Ethernet ports for easier installation. CC3 is compatible with various third-party backend systems by OCPP and prepared for V2G and V2X technologies.

## INSTALLATION MADE SIMPLE

CC3 is tailored for both users and installers. As a standout in our CHARGESTORM® CONNECTED series, it's engineered for effortless installation and user experience. Ideal for diverse installation settings, including B2B environments and destination charging locations, it features efficient punch-out holes for a seamless setup. Dual Ethernet ports allows for speedy and straightforward cabling. Additionally, CC3 offers free training for installers and adheres to international standards.

- Up to 2x22 kW charging capacity, with dual or single outlets/charging cables
- Built-in WiFi for easier installation, wireless load balancing and online support
- Ready for the 'Plug & Charge' standard EV drivers want when using public charging
- Daisy chain power and network cabling for easier, quicker and cheaper multi-outlet installations
- Prepared for ISO 15118 and OCPP 2.0.1 the industry's newest open communication standards
- Adaptable for diverse applications
- Variety of connectivity options





OUTLET* Outlets  SCHUKO OUTLET* Type E/Type F  LOCKING ACTUATOR (TYPE 2 OUTLET)* Yes  FIXED CHARGING CABLE* One fixed, straight charging cable/Two fixed, straight charging cables.  FIXED CHARGING CABLE LENGTH 4 m  POSITIONING Wall mounting (standard), pole mount (option) Load balancing (NANOGRID™ Internal) is included be-		
CHARGING CATEGORY  OUTLET*  Single- or dual type 2 outlets, Schuko, Single- or dual TZS outlets  SCHUKO OUTLET*  Type E/Type F  ICCKING ACTUATOR (TYPE 2 OUTLET)*  Yes  FIXED CHARGING CABLE*  Charging cables.  FIXED CHARGING CABLE LENGTH  4 m  POSITIONING  Wall mounting (standard), pole mount (option)  Load balancing (NANOGRID™ Internel) is included between the dual outlets of the EVSE, Options for other load balancing solitions between several units (NANOGRID™ Internel) is included between the dual outlets of the EVSE, Options for other load balancing solitions between several units (NANOGRID™ AR, NANOGRID™ AR, NANOGRID™ LOCAL, NANOGRID™ AR, NANOGRID™	VERSION	3
OUTLET* Single- or dual type 2 outlets, Schuko, Single- or dual T2S outlets SCHUKO DUTLET* Type E/Type F LOCKING ACTUATOR (TYPE 2 OUTLET)* Yes FIXED CHARGING CABLE* One fixed, straight charging cable/Two fixed, straight charging cables. FIXED CHARGING CABLE LENGTH A m POSITIONING Wall mounting (standard), pole mount (option) Load balancing (NANOGRID**Internal) is included between the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANOGRID**Internal) is included between the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANOGRID**LOZAL, NANOGRID**OCAL, NANOGR	CHARGING METHOD	Mode 3
SCHUKO DUTLET* CLOCKING ACTUATOR (TYPE 2 OUTLET)* YES  FIXED CHARGING CABLE* FIXED CHARGING CABLE LENGTH  AT  POSITIONING  Wall mounting (standard), pole mount (option)  LOAD BALANCING *  HOME, NANDORID* Internal) is included between several units (NANDGRID* Internal) is included between the value of units of the EVSE, Options for other load balancing solutions between several units (NANDGRID* LOCAL, NANDGRID* LOCAL, NANDGRID* COCAL, NANDGRID*	CHARGING CATEGORY	AC charging
LOCKING ACTUATOR (TYPE 2 OUTLET)*  FIXED CHARGING CABLE*  Charging cables.  FIXED CHARGING CABLE LENGTH  POSITIONING  Wall mounting (standard), pole mount (option)  Load balancing (NANOGRID™ Internal) is included between the dual outlets of the EVSC, options for other load balancing solutions between several units (NANOGRID™ LOCAL, NANOGRID™ L	OUTLET*	Single- or dual type 2 outlets, Schuko, Single- or dual T2S outlets
FIXED CHARGING CABLE  FIXED CHARGING CABLE LENGTH  FIXED CHARGING CABLE LENGTH  A m  POSITIONING  Wall mounting (standard), pole mount (option)  Load balancing (NANDGRID** (Internal)) is included between the dual outlets of the EVSC, Dytons for other load balancing solutions between several units (NANDGRID** (Internal)) is included between the dual outlets of the EVSC, Dytons for other load balancing solutions between several units (NANDGRID** (Internal)) is included between the dual outlets of the EVSC, Dytons for other load balancing solutions between several units (NANDGRID** (Internal)) is included between the dual outlets of the EVSC, Dytons for other load balancing solutions between several units (NANDGRID** (Internal)) is included between the EVSC, Dytons for other loads balancing solutions between several units (NANDGRID** (Internal)) is included between the EVSC, Dytons for other loads balancing solutions between several units (NANDGRID** (Internal)) is included between the EVSC, Dytons for other loads balancing solutions between several units (NANDGRID** (Internal)) is included between the EVSC, Dytons for other EVSC, Dyt	SCHUKO OUTLET*	Type E/Type F
FIXED CHARGING CABLE LENGTH  A m  POSITIONING  Wall mounting (standard), pole mount (option)  Load balancing (NANOGRID™ Internal) is included between the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANOGRID™ HOME, NANDGRID™ AIR, NANOGRID™ LOZAL, NANDGRID™ CARL, NANDGRID™ CARL, NANDGRID™ AIR, NANDGRID™ LOZAL, NANDGRID™ CARL, NANDGRI	LOCKING ACTUATOR (TYPE 2 OUTLET)*	Yes
POSITIONING  Wall mounting (standard), pole mount (option)  Load balancing (NANDGRID** Included between the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANDGRID** Included between the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANDGRID** IND** GOSC).  ENERGY METER**  MID approved, Current transformers, Eichrecht  NUMBER OF PHASES  3 Phase  CHARGING CURRENT  32 A  INTERNAL FUSE  32 A per outlet  CHARGING CAPACITY  22 kW  FREQUENCY  50 Hz  RATED VOLTAGE (INPUT)  400 V  RATED YOUTH (INPUT)*  Up to 44 kW  POWER INPUT CONNECTOR  MID 100% at 25 °C  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  160 x 282 x 449 mm  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  Key  GROUND FAULT RESET  AUTHENTICATION  BRID, APP  RFID READER  FID READER  FID TAGS STANDARD  15015693, ISO14443A (MIFARE)  COMMUNICATION PROTOCOL  COPP 16, OCCP 2.0.1**  LEG Symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  ECHARCH COMPANIANCE  COMPATIBILITY MAINS  IT-net, TN-net  COMP	FIXED CHARGING CABLE*	
Load balancing (NANDGRID™ Internal) is included between the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANDGRID™ HOME, NANDGRID™ LOCAL, NANDG-RID™ COC).  ENERGY METER® MID approved, Current transformers, Eichrecht  NUMBER OF PHASES  3 Phase  CHARGING CURRENT  32 A  INTERNAL FUSE  32 A per outlet  CHARGING CAPACITY  22 kW  FREQUENCY  50 HZ  RATED VOLTAGE (INPUT)® Up to 44 kW  POWER INPUT CONNECTOR  AMBIENT OPERATING TEMPERATURE  7.0° Cto +50° C  RELATIVE HUMIDITY  WEIGHT®  WEIGHT®  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE COLOR (PLASTIC)  Black  ROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT DETECTION  Brito RADER  FID TAG STANDARD  ISO15693, ISO14443A (MIFARE)  COMMUNICATION PROTOCOL  LOEP 1.6/OCPP 2.0.1°®  LOES BISS CONNECT C	FIXED CHARGING CABLE LENGTH	4 m
tween the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANOGRID™ HOME, NANOGRID™ LOCAL, NANOGR	POSITIONING	Wall mounting (standard), pole mount (option)
NUMBER OF PHASES         3 Phase           CHARGING CURRENT         32 A           INTERNAL FUSE         32 A per outlet           CHARGING CAPACITY         22 kW           FREQUENCY         50 Hz           RATED VOLTAGE (INPUT)         400 V           RATED POWER (INPUT)*         Up to 44 kW           POWER INPUT CONNECTOR         up to 25 mm² terminal blocks           AMBIENT OPERATING TEMPERATURE         -30 °C to +50 °C           RELATIVE HUMIDITY         Up to 100% at 25 °C           WEIGHT*         Up to 24 kg           ENCLOSURE DIMENSIONS (L X W X H)         160 x 282 x 449 mm           ENCLOSURE COLOR (PLASTIC)         Black           ENCLOSURE LOCK         Key           GROUND FAULT DETECTION         Built-in ground fault detection, 30 mA AC, 6 mA DC           GROUND FAULT RESET         Semi-automatic           AUTHENTICATION         RFID, APP           RFID READER         Yes           RFID TAG STANDARD         ISO15683, ISO14443A (MIFARE)           COMMUNICATION PROTOCOL         OCPP 1.6/OCPP 2.0.1**           USER INTERFACE         LED symbols           CONNECTIVITY         46 (optional), Wi-Fi, 2 x Ethernet           APP SUPPORT         Taking Charge App for Android and IDS (requires that the EVSE is connected	LOAD BALANCING *	tween the dual outlets of the EVSE, Options for other load balancing solutions between several units (NANOGRID™ HOME, NANOGRID™ AIR, NANOGRID™ LOCAL, NANOG-
CHARGING CURRENT         32 A per outlet           INTERNAL FUSE         32 A per outlet           CHARGING CAPACITY         22 kW           FREQUENCY         50 Hz           RATED VOLTAGE (INPUT)         400 V           RATED POWER (INPUT)*         Up to 44 kW           POWER INPUT CONNECTOR         up to 25 mm² terminal blocks           AMBIENT OPERATING TEMPERATURE         -30 °C to +50 °C           RELATIVE HUMIDITY         Up to 100% at 25 °C           WEIGHT*         Up to 24 kg           ENCLOSURE DIMENSIONS (L X W X H)         160 x 282 x 449 mm           ENCLOSURE LOCK         Key           GROUND FAULT DETECTION         Built-in ground fault detection, 30 mA AC, 6 mA DC           GROUND FAULT RESET         Semi-automatic           AUTHENTICATION         RFID, APP           RFID READER         Yes           RFID TAG STANDARD         ISO15693, ISO14443A (MIFARE)           COMMUNICATION PROTOCOL         OCPP 1.6/OCPP 2.01**           USER INTERFACE         LED symbols           CONNECTIVITY         4G (optional), Wi-Fi, 2 x Ethernet           APP SUPPORT         Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)           COMPLIANCE         RED, IEC 62196, CE, IEC 61851-1 <t< td=""><td>ENERGY METER*</td><td>MID approved, Current transformers, Eichrecht</td></t<>	ENERGY METER*	MID approved, Current transformers, Eichrecht
INTERNAL FUSE   32 A per outlet	NUMBER OF PHASES	3 Phase
CHARGING CAPACITY         22 kW           FREQUENCY         50 Hz           RATED VOLTAGE (INPUT)         400 V           RATED POWER (INPUT)*         Up to 44 kW           POWER INPUT CONNECTOR         up to 25 mm² terminal blocks           AMBIENT OPERATING TEMPERATURE         -30 °C to +50 °C           RELATIVE HUMIDITY         Up to 100% at 25 °C           WEIGHT*         Up to 24 kg           ENCLOSURE DIMENSIONS (L X W X H)         160 x 282 x 449 mm           ENCLOSURE COLOR (PLASTIC)         Black           ENCLOSURE LOCK         Key           GROUND FAULT DETECTION         Built-in ground fault detection, 30 mA AC, 6 mA DC           GROUND FAULT RESET         Semi-automatic           AUTHENTICATION         RFID, APP           RFID TAG STANDARD         ISO15693, ISO14443A (MIFARE)           COMMUNICATION PROTOCOL         OCPP 1.6/OCPP 2.01**           USER INTERFACE         LED symbols           CONNECTIVITY         4G (optional), Wi-FI, 2 x Ethernet           APP SUPPORT         Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)           COMPATIBILITY MAINS         IT-net, TN-net           COMPLIANCE         RED, IEC 63196, C, IEC 61851-1           ODWINGHALD         Download the Declaratio	CHARGING CURRENT	32 A
FREQUENCY  RATED VOLTAGE (INPUT)  RATED POWER (INPUT)*  POWER (INPUT)*  POWER (INPUT CONNECTOR  AMBIENT OPERATING TEMPERATURE  POWER INPUT CONNECTOR  WEIGHT*  Up to 100% at 25 °C  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  REAUTIVE HULL TERECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID RADER  RFID TAG STANDARD  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 × Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPLIANCE  APPROVAL  DOWNLOATED  DOWNLOATED  DOWNLOATED  DOWNLOATED  DOWNLOATED  RED, IEC 68196, CE, IEC 61851-1  DOWNLOATED  DOWNLOATED  DOWNLOATED  DOWNLOATED  IMPACT PROTECTION  IKIO  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 1518  1518-2 EIM  DAISY CHAINING  POWER, NETWORK  IVEN TO THE MEMBER  AMBIENT OF THE MEMBER  LED Symbols  LORD STANDARD  LORD STAN	INTERNAL FUSE	32 A per outlet
RATED VOLTAGE (INPUT)  RATED POWER (INPUT)*  POWER (INPUT)*  POWER (INPUT CONNECTOR  AMBIENT OPERATING TEMPERATURE  -30 °C to +50 °C  RELATIVE HUMIDITY  Up to 100% at 25 °C  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  Key  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  Semi-automatic  AUTHENTICATION  RFID, APP  RFID TAG STANDARD  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  46 (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPATIBILITY MAINS  DOWNLOATE OF PROTECTION  IMPACT PROTECTION	CHARGING CAPACITY	22 kW
RATED POWER (INPUT)*  POWER INPUT CONNECTOR  AMBIENT OPERATING TEMPERATURE  -30 °C to *50 °C  RELATIVE HUMIDITY  Up to 100% at 25 °C  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  Key  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID TAG STANDARD  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  APP SUPPORT  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  APPROVAL  DOWNOLATION IK10  EICHRECHT COMPLIANCE  Yes*  CYBER SECURITY  Yes  SO 15118  15118-2 EIM  DAISY CHAINING  POWER, Network	FREQUENCY	50 Hz
POWER INPUT CONNECTOR  AMBIENT OPERATING TEMPERATURE  -30 °C to +50 °C  RELATIVE HUMIDITY  Up to 100% at 25 °C  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID READER  RFID TAG STANDARD  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPATIBILITY MAINS  IT-net, TN-net  DOWNLOED PROTECTION  DEGREE OF PROTECTION  INTO  IN	RATED VOLTAGE (INPUT)	400 V
AMBIENT OPERATING TEMPERATURE  -30 °C to +50 °C  RELATIVE HUMIDITY  Up to 100% at 25 °C  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID READER  RFID TAG STANDARD  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  APPROVAL  DEGREE OF PROTECTION  IKIO  DEGREE OF PROTECTION  IKIO  EICHRECHT COMPLIANCE  Yes**  15118-2 EIM  DAISY CHAINING  Power, Network	RATED POWER (INPUT)*	Up to 44 kW
RELATIVE HUMIDITY  WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  Key  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  Semi-automatic  AUTHENTICATION  RFID, APP  RFID READER  Yes  RFID TAG STANDARD  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  DOWNLOAT PROTECTION  IF54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes*  Up to 100% at 25 °C  Up to 24 kg  Up to 24 kg  Up to 24 kg  ENCLOSURE (SE)  Semi-automatic  APP AUC (MIFARE)  Semi-automatic  APP APP  Semi-automatic  AUTHENTICATION  RFID, APP  Yes  RFID, APP  Yes  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  IT-net, TN-net  COMPATIBILITY MAINS  IT-net, TN-net  DOWNLOAT The DECIaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  POWER, Network	POWER INPUT CONNECTOR	up to 25 mm² terminal blocks
WEIGHT*  Up to 24 kg  ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE COLOR (PLASTIC)  ENCLOSURE LOCK  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  Semi-automatic  AUTHENTICATION  RFID, APP  RFID READER  Yes  RFID TAG STANDARD  ISO15693, ISO14443A (MIFARE)  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  DOWNLOATH DEVELORM  WWW.CTEK.COM  DEGREE OF PROTECTION  IR10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  15118-2 EIM  DAISY CHAINING  POWER, Network	AMBIENT OPERATING TEMPERATURE	-30 °C to +50 °C
ENCLOSURE DIMENSIONS (L X W X H)  ENCLOSURE COLOR (PLASTIC)  Black  ENCLOSURE LOCK  Key  GROUND FAULT DETECTION  GROUND FAULT RESET  AUTHENTICATION  FID READER  FID TAG STANDARD  COMMUNICATION PROTOCOL  USER INTERFACE  CONNECTIVITY  APP SUPPORT  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  APPROVAL  DEGREE OF PROTECTION  ISO 1594  IMPACT PROTECTION  ISO 1518  ISO 1518  ISO 1518-2 EIM  DOWN, Network  ISO 282 x 449 mm  ISO x 30 mA x C iso man DC  ISO x 444 x 30 mA AC, 6 mA DC  ISO x 444 x 430 mA AC, 6 mA DC  ISO x 444 x 430 mA AC, 6 mA DC  ISO x 444 x 430 mA AC, 6 mA DC  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x 449 mm  ISO x 444 x 449 mm  ISO x	RELATIVE HUMIDITY	Up to 100% at 25 °C
ENCLOSURE COLOR (PLASTIC)  ENCLOSURE LOCK  ENCLOSURE LOCK  GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID READER  YES  RFID TAG STANDARD  LED symbols  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes*  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  Power, Network	WEIGHT*	Up to 24 kg
ENCLOSURE LOCK GROUND FAULT DETECTION Built-in ground fault detection, 30 mA AC, 6 mA DC GROUND FAULT RESET Semi-automatic  AUTHENTICATION RFID, APP RFID READER YES RFID TAG STANDARD ISO15693, ISO14443A (MIFARE) COMMUNICATION PROTOCOL USER INTERFACE LED symbols CONNECTIVITY 4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS IT-net, TN-net COMPLIANCE RED, IEC 62196, CE, IEC 61851-1  APPROVAL DOWNLOAD the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION IP54 IMPACT PROTECTION IK10 EICHRECHT COMPLIANCE Yes** CYBER SECURITY Yes ISO 15118 DAISY CHAINING Power, Network	ENCLOSURE DIMENSIONS (L X W X H)	160 x 282 x 449 mm
GROUND FAULT DETECTION  Built-in ground fault detection, 30 mA AC, 6 mA DC  GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID READER  YES  RFID TAG STANDARD  LSO 15693, ISO 14443A (MIFARE)  COMMUNICATION PROTOCOL  OCPP 1.6/OCPP 2.0.1**  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  Power, Network	ENCLOSURE COLOR (PLASTIC)	Black
GROUND FAULT RESET  AUTHENTICATION  RFID, APP  RFID READER  YES  RFID TAG STANDARD  ISO15693, ISO14443A (MIFARE)  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  Power, Network	ENCLOSURE LOCK	Key
AUTHENTICATION RFID READER YES RFID TAG STANDARD ISO15693, ISO14443A (MIFARE) COMMUNICATION PROTOCOL OCPP 1.6/OCPP 2.0.1**  USER INTERFACE LED symbols CONNECTIVITY 4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS IT-net, TN-net  COMPLIANCE RED, IEC 62196, CE, IEC 61851-1  APPROVAL DEGREE OF PROTECTION IP54  IMPACT PROTECTION IK10  EICHRECHT COMPLIANCE Yes**  CYBER SECURITY Yes  ISO 15118 DAISY CHAINING Power, Network	GROUND FAULT DETECTION	Built-in ground fault detection, 30 mA AC, 6 mA DC
RFID READER  RFID TAG STANDARD  ISO15693, ISO14443A (MIFARE)  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  Power, Network	GROUND FAULT RESET	Semi-automatic
RFID TAG STANDARD  ISO15693, ISO14443A (MIFARE)  COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  Power, Network	AUTHENTICATION	RFID, APP
COMMUNICATION PROTOCOL  USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  IS0 15118  DOWNEY, Network	RFID READER	Yes
USER INTERFACE  LED symbols  CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  IS0 15118  DAISY CHAINING  Power, Network	RFID TAG STANDARD	IS015693, IS014443A (MIFARE)
CONNECTIVITY  4G (optional), Wi-Fi, 2 x Ethernet  APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  DAISY CHAINING  Power, Network	COMMUNICATION PROTOCOL	OCPP 1.6/OCPP 2.0.1**
APP SUPPORT  Taking Charge App for Android and IOS (requires that the EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  IS0 15118  DAISY CHAINING  Power, Network	USER INTERFACE	LED symbols
EVSE is connected to the cloud service Charge portal)  COMPATIBILITY MAINS  IT-net, TN-net  COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  IS0 15118  DAISY CHAINING  Power, Network	CONNECTIVITY	4G (optional), Wi-Fi, 2 x Ethernet
COMPLIANCE  RED, IEC 62196, CE, IEC 61851-1  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  IK10  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  IS0 15118  DAISY CHAINING  Power, Network	APP SUPPORT	
APPROVAL  Download the Declaration of Conformity from WWW.CTEK.COM  DEGREE OF PROTECTION  IP54  IMPACT PROTECTION  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  IS0 15118  DAISY CHAINING  Power, Network	COMPATIBILITY MAINS	IT-net, TN-net
DEGREE OF PROTECTION IP54  IMPACT PROTECTION IK10  EICHRECHT COMPLIANCE Yes**  CYBER SECURITY Yes  ISO 15118 15118-2 EIM  DAISY CHAINING Power, Network	COMPLIANCE	RED, IEC 62196, CE, IEC 61851-1
IMPACT PROTECTION  EICHRECHT COMPLIANCE  Yes**  CYBER SECURITY  Yes  ISO 15118  15118-2 EIM  DAISY CHAINING  Power, Network	APPROVAL	
EICHRECHT COMPLIANCE Yes**  CYBER SECURITY Yes  ISO 15118 15118-2 EIM  DAISY CHAINING Power, Network	DEGREE OF PROTECTION	IP54
CYBER SECURITY Yes ISO 15118 15118-2 EIM DAISY CHAINING Power, Network	IMPACT PROTECTION	IK10
ISO 15118 15118-2 EIM  DAISY CHAINING Power, Network	EICHRECHT COMPLIANCE	Yes**
DAISY CHAINING Power, Network	CYBER SECURITY	Yes
	ISO 15118	15118-2 EIM
WARRANTY 3 years	DAISY CHAINING	Power, Network
	WARRANTY	3 years

## MOUNTING AND CONNECTION

CHARGESTORM® CONNECTED 3 can be easily mounted on a wall with just 4 screws. It can also be mounted on a standard 60 mm pole (option) by attaching the mounting plate to the back of the EVSE. If you need to fit dual EVSE, we also supply a bracket that can handle two EVSE back to back and up to four charging outlets. The pole bracket also allows you to sew both feed and Ethernet cables directly inside it for a tidy and secure installation.

## **GUARANTEED QUALITY WITH CTEK**

Quality is at the heart of everything we do, with safety, simplicity and flexibility characterizing all of our products and solutions. If you have any questions about our products, or would like further information about EV charging, our Customer Support Team is here to help. We are the global leader in battery management solutions, and supply products to more than 70 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious vehicle manufacturers.

For more information visit WWW.CTEK.COM





<sup>\*</sup>Depends on model

<sup>\*\*</sup>Will be supported in coming releases.