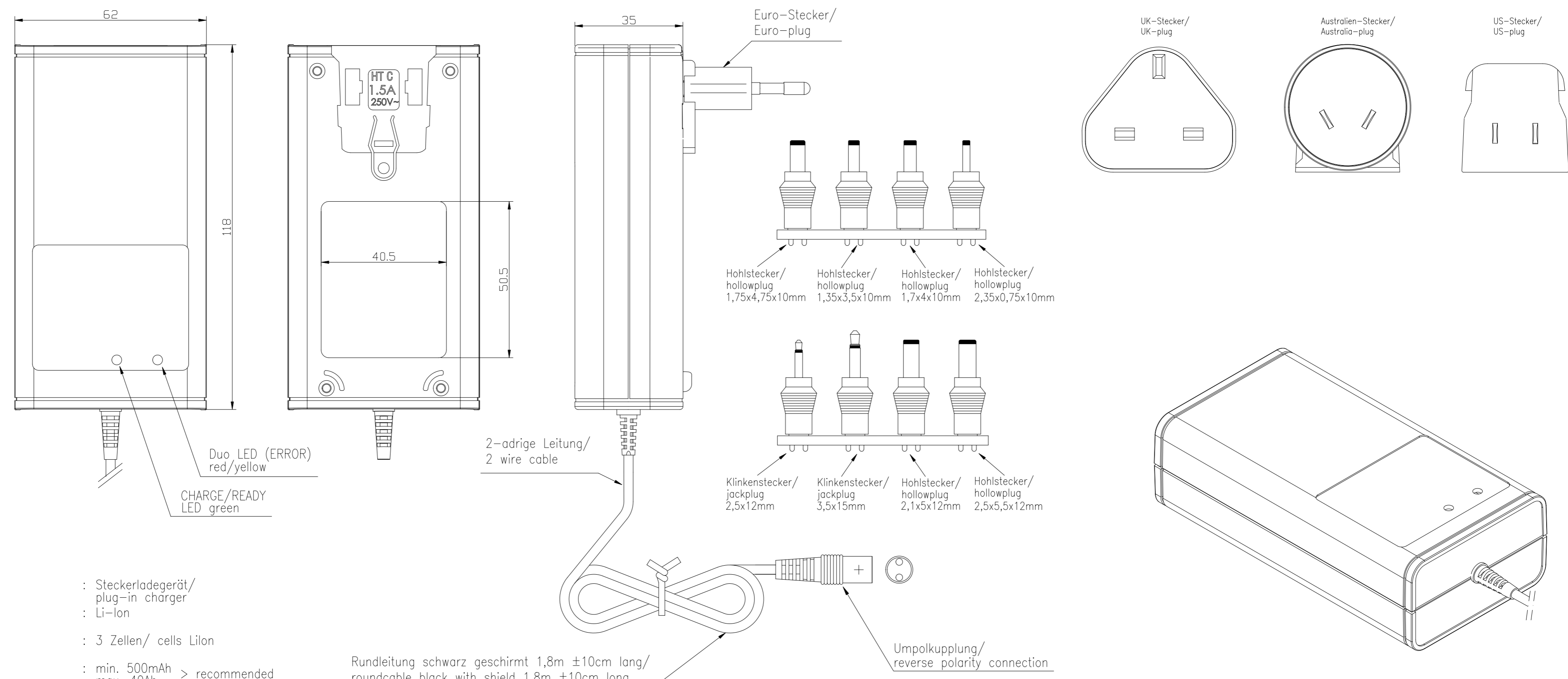


The supplier acknowledges that, with the acceptance of the drawings, the manufacturer is in a position to manufacture the illustrated part in accordance with the drawings in reproducible form and series production. Through the selected manufacturing processes no impairments will arise in the material and structure which could subsequently lead to an impairment of the component. Verbal agreements over and above that are not valid. Deviations from this rule must be written and must be signed by the purchaser.

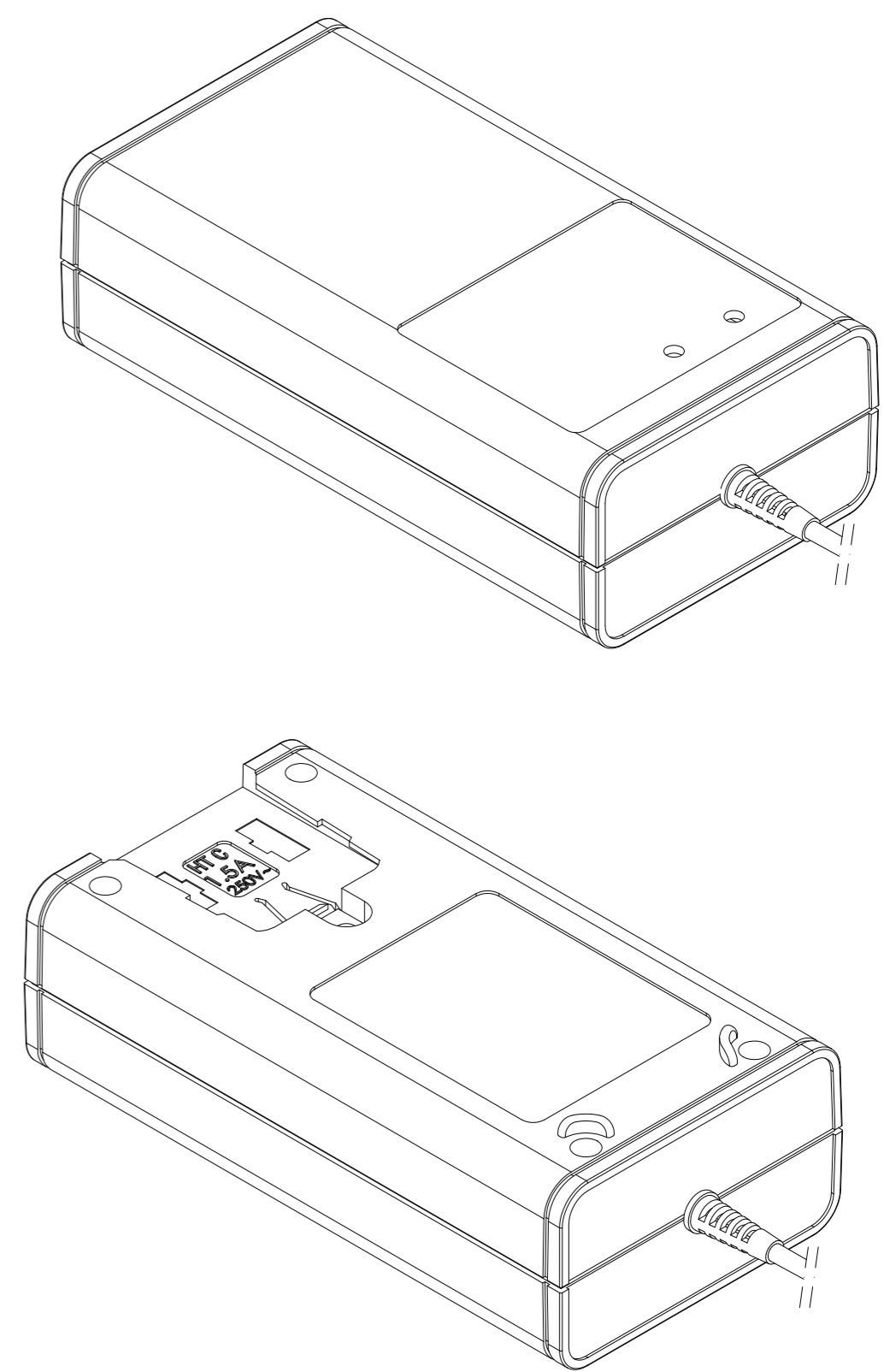


Technische Daten/
technical data : Steckerladegerät/
plug-in charger
Chemie/
chemistry : Li-Ion
Zellenzahl/
no. of cells : 3 Zellen/ cells Lilon
ladbare Kapazität/
loadable capacity : min. 500mAh > recommended
max. 40Ah
Eingangsspannung/
input voltage : 100-240VAC ±10% / 50/60Hz
Eingangs-Schutz/
primary electrical protection : Sicherung T1.6A
fuse
Leistungsaufnahme im Leerlauf/
stand-by power consumption : < 0.8W
Ableitstrom/
Leakage current : < 100uA
Ausgangsspannung im Leerlauf/
no load output voltage : approx. 8V...16.8V
Nennausgangsspannung/
nominal output voltage : 11.1VDC
Vorladestrom/
pre-charge current : 50...500mA ±20% / 2.5V...3VDC per cell
Nennladestrom/
nominal charge current : 700mA ±10%
Ladeschlussspannung/
charge end voltage : 12.6VDC ±1%
Ladeschlussstrom/
charge end current : 200mA ±10%
Wiedereinschaltspannung/
restart voltage : 3.9V...4.1VDC per cell
Rückstrom ohne Netzspannung/
reverse current without AC : < 500uA bei/ at 4.2VDC per cell
Ausgangs-Schutz/
secondary electrical protection : elektronisch gegen Kurzschluss und Verpolung/
electronical against short circuit and wrong polarity
Akku-Vollererkennung/
battery full detection : CC-CV Ladung/
CC-CV charge mode
Sicherheitstimer/
safety timer : ---
Spannungsfestigkeit/
electric strength : 4 kV Eingang/Ausgang
primary/secondary
Schutzklasse/
protection class : II
Betriebstemperatur/
operating temperature : 0°C...+40°C
Lagertemperatur/
storage temperature : -25°C...+70°C
Software No.: 0025

Rundleitung schwarz geschirmt 1,8m ±10cm lang/
roundcable black with shield 1.8m ±10cm long

Umpolkupplung/
reverse polarity connection

Nettogewicht/
net weight : 250g
Gehäuse/
case : Steckergehäuse, schwarz, Typ/ AH30WNS
plug-in housing, black, type
Gehäusematerial/
case material : PC plastic UL94V-0
Leiterplattenmaterial/
pcb material : FR4
Schutzart/
case protection : IP 30
Typenschild Vorderseite/
ratingplate front : silberner Aufkleber mit schwarzer Bedruckung/
silver label with black printing
Typenschild Rückseite/
ratingplate back : silberner Aufkleber mit schwarzer Bedruckung/
silver label with black printing
Anleitungen/
instructions : mehrsprachig/
multilingual
Approbationen/
approvals : CE, (SAA, UL by TUV SUD, FCC & CISPR14 pending)
Normen/
standards : IEC/EN60335-2-29, UL1310
Anzeige/
indicator : kein Akku/
no battery : LED's aus/
LED's off
Laden/
charge : CHARGE LED blinkt grün 1Hz/
CHARGE LED flashes green 1Hz
Akku geladen/
battery charged : READY LED leuchtet grün/
READY LED lights green
Fehler/
fault : READY LED blinkt rot 2Hz/
READY LED flashes red 2Hz
(Unter-, Überspannung, Kurzschluß)/
(under-voltage, over-voltage, short circuit)



Application range for inquiry IS-2014-00795-31		Allowable deviation general tolerances		Surface		Model:		Material:	
		DIN ISO 2768-m				Scale (DIN A2): 1:1		All dimensions in mm	
		2016 Date		Name		Drawing name			
		Drawn by 26.10.		SK		IPC 30 Li - 3S - 700mA			
		Approved by				Drawing number Part number		2000-0001-05	
V0 ---		20.04.18 CB		Project: 00795		Replaced by:		Sheet 1/1	
Version Change		Date Name		Project: 00795		Replaced by:		Replacemnt through:	