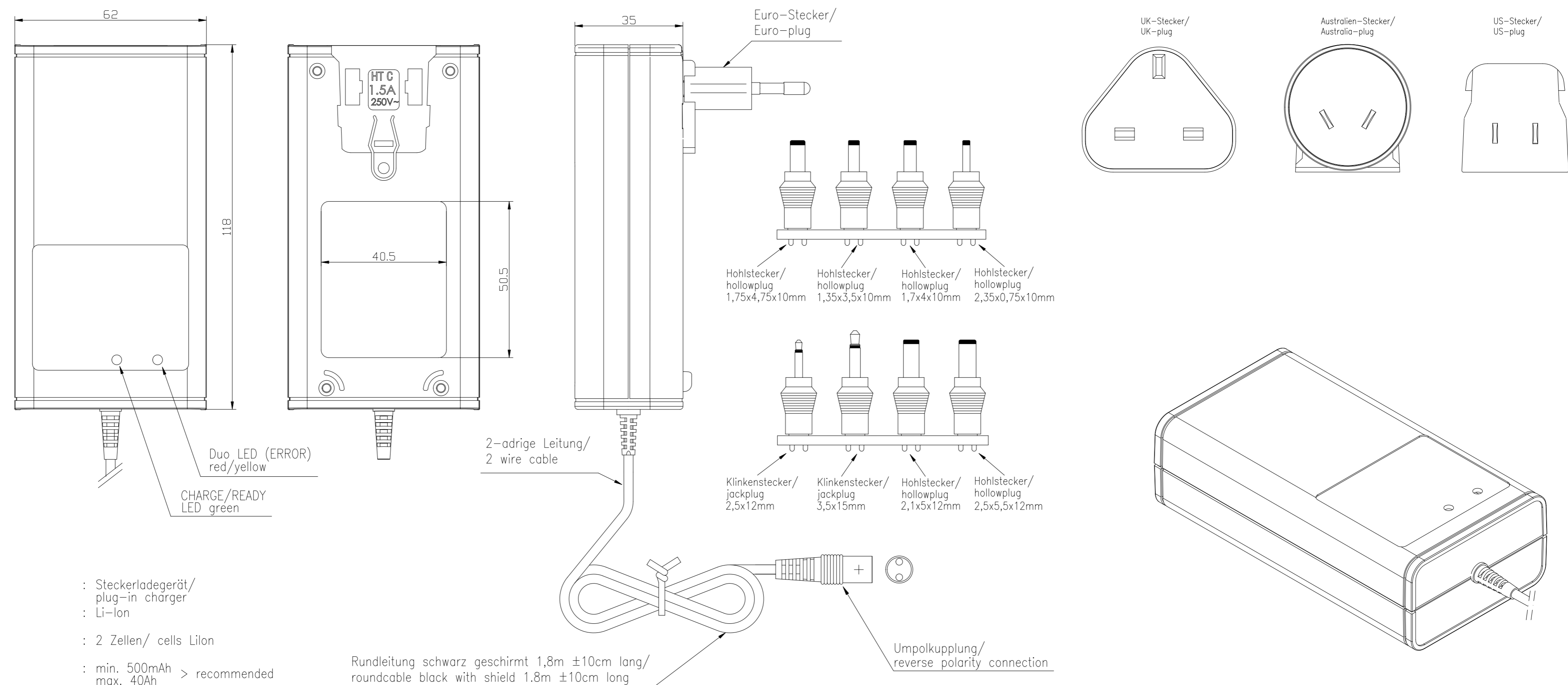


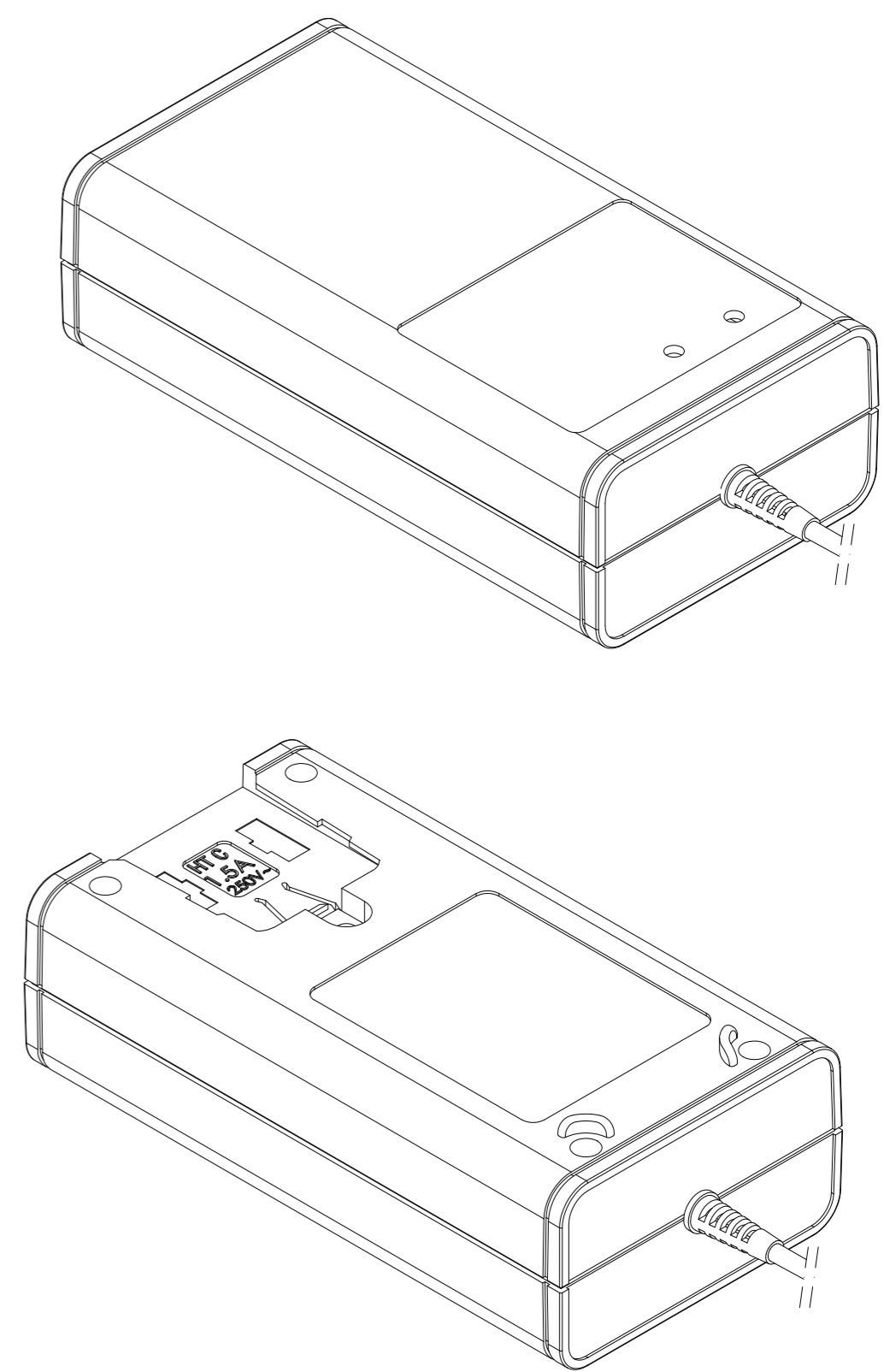
The supplier acknowledges that, with the acceptance of the drawings, the manufacturer is in a position to manufacture the illustrated part in accordance with the drawings in reproducible form and series production. Through the selected manufacturing processes no impairments will arise in the material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

This drawing may not be copied, reproduced or made available to third parties in any way without the written or graphic approval of the manufacturer.



- Technische Daten/ technical data : Steckerladegerät/ plug-in charger  
 Chemie/ chemistry : Li-Ion  
 Zellenzahl/ no. of cells : 2 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 : 7.4VDC  
 Vorladestrom/ pre-charge current : 50...500mA ±20% / 2.5V...3VDC per cell  
 Nennladestrom/ nominal charge current : 2000mA ±10%  
 Ladeschlussspannung/ charge end voltage : 8.4VDC ±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.: 0002

- 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  
 Laden/ charge : LED's aus/ LED's off  
 : 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		Weight:	
		Drawn by 26.10.		SK		IPC 30 Li - 2S - 2000mA			
		Approved by				Drawing number Part number		Sheet 1/1	
V0 ---		20.04.18 CB		Project: 00795		Replaced by:		Replacemnt through:	