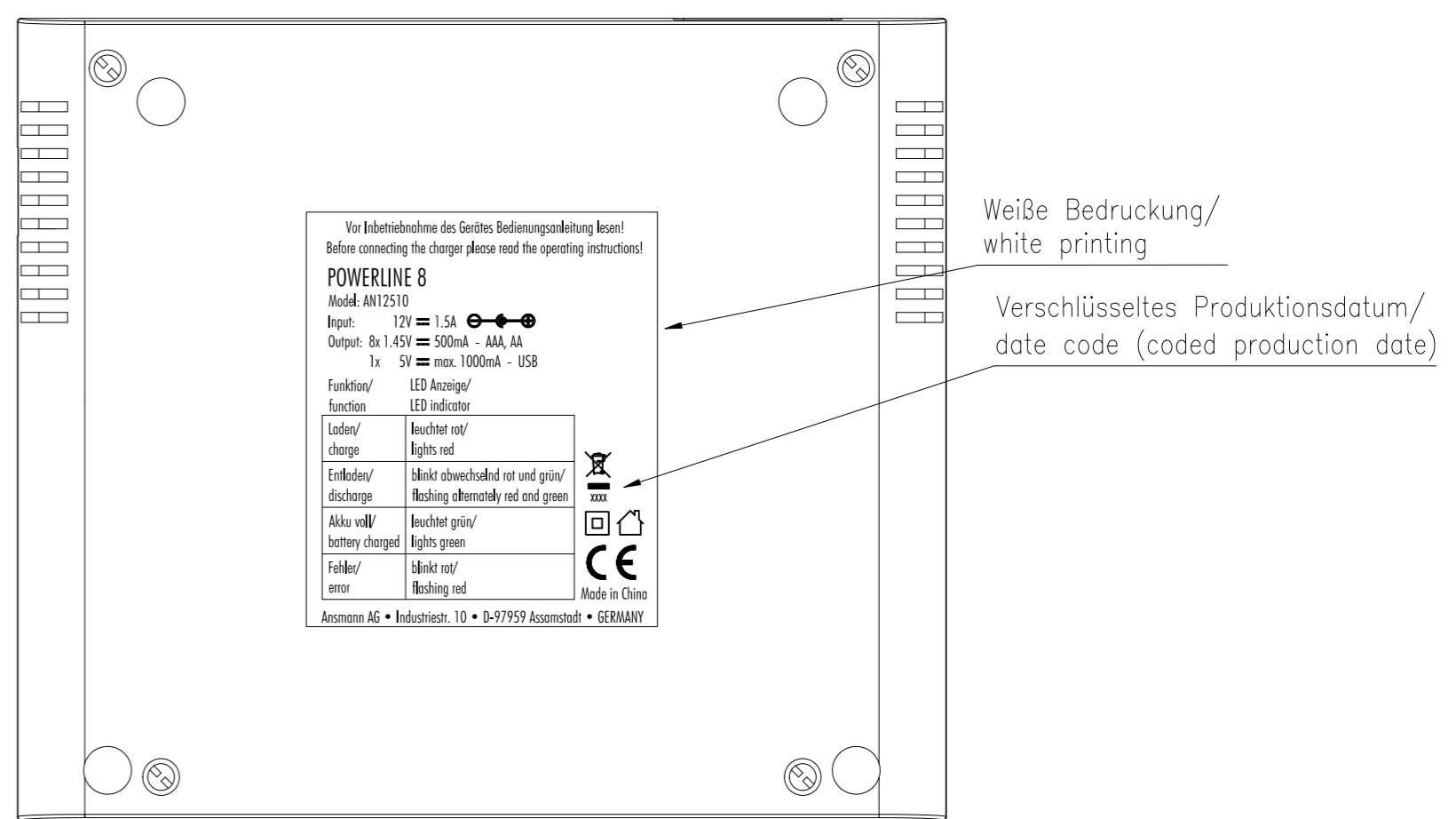
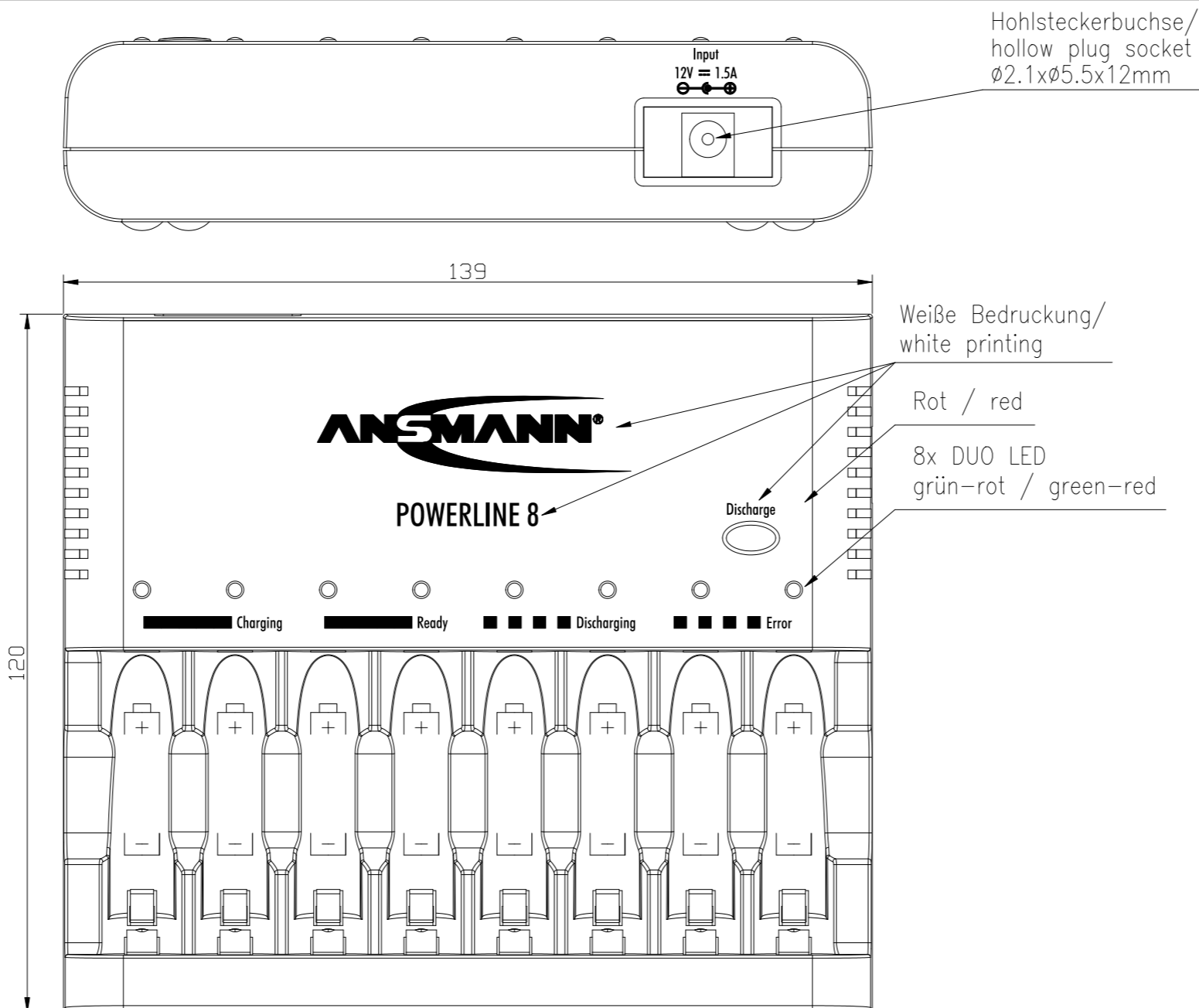
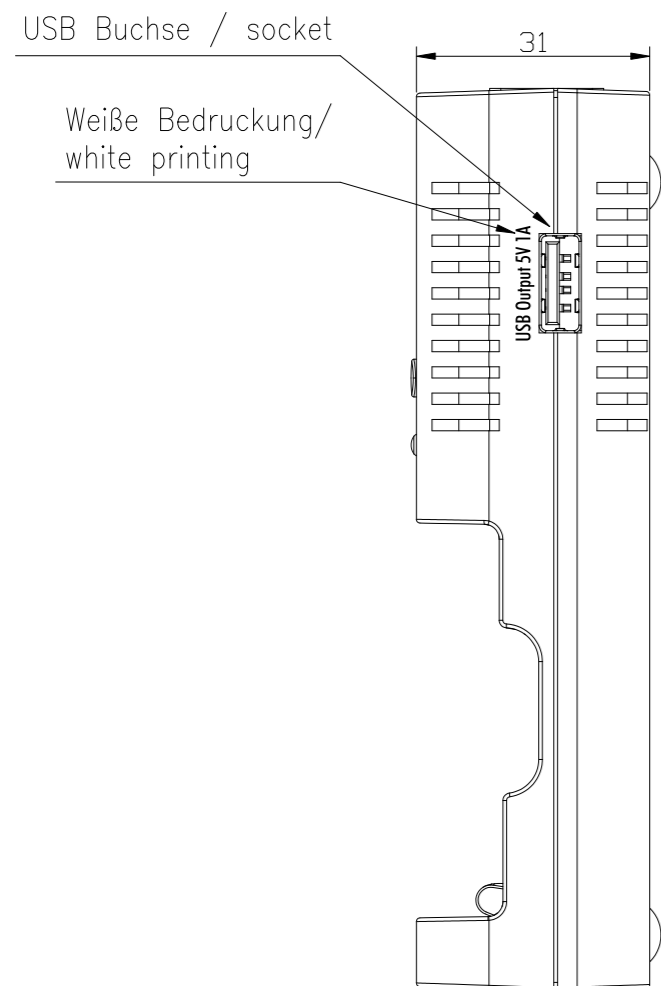


The supplier acknowledges that, with the acceptance of the drawings, the manufacturer is in a position to manufacture the illustrated part in accordance with the drawings in reproducible form and series production. Through the selected manufacturing processes in accordance with the drawings, the manufacturer is aware of 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.

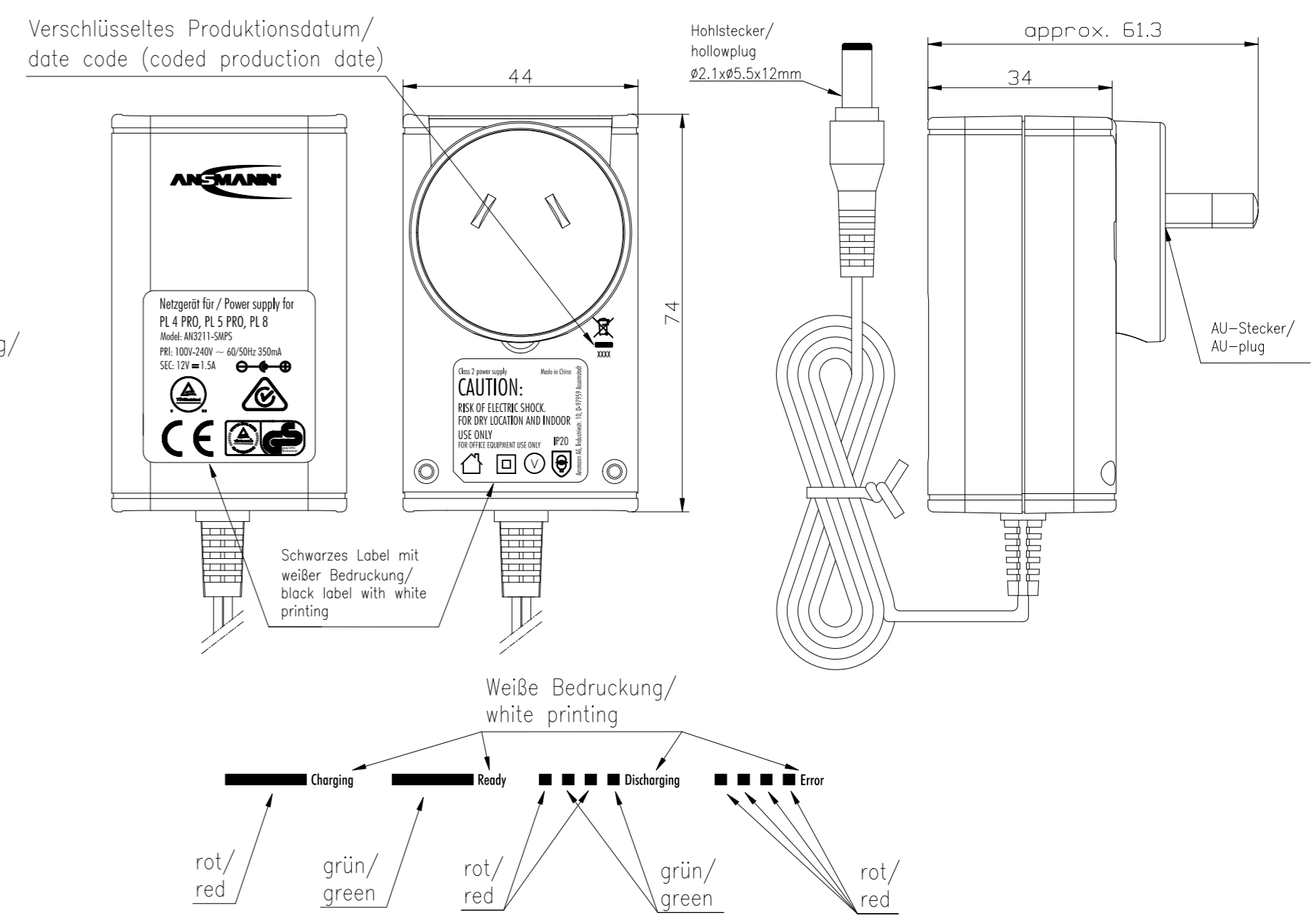


Technische Daten Ladegerät / technical data charger

Eingangsdaten / input data	: 12V DC 1.5A
Ausgangsdaten / output data	: 8 x 1.45V = Rundzellen AA oder AAA / cylindrical batteries AA or AAA
USB Anschluss / USB port	: 5V $\pm 5\%$ max. 1000mA
Ladestrom / charging current	: 8x 500mA $\pm 20\%$
Entladestrom / discharging current	: 8x 200mA $\pm 20\%$
Vollerkennung / battery full detection	: -dU
Erhaltungsladung / trickle charge	: 25mA $\pm 20\%$
Entladeschlussspannung / discharge end voltage	: 1V $\pm 5\%$
max. Spannung / max. Voltage	: für Rundzellen / for cylindric cells 1.75V +10%
Sicherheitstimer / safety timer	: 8h $\pm 15\%$ für Rundzellen / for roundcells
Ausgangsschutz / output protection	: mechanischer Verpolschutz / mechanical reverse-connection protection
Schutzart / protection	: IP20
Betriebstemperatur / operating temperature	: 0°C.....+25°C
Lagertemperatur / storage temperature	: -25°C.....+70°C
Approbation / approval	: CE
Gehäuse / housing	: Tischladegerät / desktop charger
Gehäusematerial / housing material	: ABS
Gewicht / weight	: xxg
Verpackung / packaging	: Blisterverpackung inkl. mehrsprachiger Bedienungsanleitung / blister shell incl. multilingual operating instruction

Technische Daten Netzteil / technical data power supply

Eingangsdaten / input data	: 100 - 240V AC $\pm 10\%$ 50/60Hz 350mA
Ausgangsdaten / output data	: 12V DC 1.5A
Gehäuse / housing	: schwarzes Steckergehäuse mit weißer Bedruckung / black plug-in housing with white printing
Gehäusematerial / housing material	: UL94V-0
LED Anzeige / LED indication	
Laden / charging	: rote LED leuchtet dauerhaft / red LED lights steady
Erhaltungsladung / trickle charge	: grüne LED leuchtet dauerhaft / green LED lights steady
Entladen / discharging	: LED blinkt abwechselnd rot und grün / LED flashing alternately red and green
Fehler / error	: LED blinkt rot / LED flashing red



Verwendungsbereich / Application range für Anfrage / for inquiry AN12510AU		Zul. Abweichung / Allowable deviation	Oberfläche / Surface	Maßstab / Scale (DIN A2): 1:1	Gewicht / Weight
		Allgemeintoleranz DIN ISO 2768-m		Werkstoff / Work material, Modell-Nr.	
		2011	Datum / Date	Name	
		Erstellt / Drawn by	27.10	SP	
		Powerline 8 AU			
		Zeichnungsnummer / Drawing number Artikelnummer / Part number			Blatt / Sheet
		1001-0006-AU			1
Version	Änderung / Change	Datum / Date	Name	Ursprung / Origin	Proj. 003/04/12
V1	date code changed and adress added	12.12.13	CF	ANSMANN	
V0	---	30.09.13	CB		
		Ersatz für / Replaced by		Ersatz durch / Replacement through:	

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