The supplier acknowledges that, with the exception of the drawing, he is in a position to manufacture the illustrated part in accordance with the drawing in reproducible form and series production. Through the selected manufacturing processes no departments will arise in the material and structure which could subsequently lead to an impairment of the component. Limited agreements over and above that are void. Deviations from this size must be arising and must be signed by the purchaser.

This drawing may not be copied, reproduced or made available to third parties in any way whatsoever, without our prior written approval.

Technische Daten/
technical data

Eingangsdaten/ input data	:	230V AC ±10% / 50Hz 40W
Ausgangsdaten/ output data	6V :	0.5A ±10%
	12V :	0.5A ±10% / 1A ±10% / 2A ±10%
	24V :	0.5A ±10% / 1A ±10%
Ladeschlußspannung/ charge end voltage	6V :	7.25V ±2%
	12V :	14.5V ±2%
	24V :	29.0V ±2%
Ladeschlußspannung "cold mode"/ charge end voltage "cold mode"	6V :	7.45V ±2%
	12V :	14.9V ±2%
	24V :	29.8V ±2%

Ausgangsschutz/ output protection	Kurzschlußschutz/ short circuit protection	: elektronisch/ electronical
	Verpolschutz/ reverse polarity protection	: elektronisch/ electronical
	Überhitzungsschutz/ overheat protection	: interner Temperaturfühler/ internal Thermostat

Bedienung/
Operation

"Mode" Taster/ "Mode" button	:	Kurz drücken um Ladestrom zu ändern(nur 12V und 24V)/ Press short to change charge current (only 12V and 24V)/ Lang(>3s) drücken um "Cold Temp." Modus zu ändern/ Press long(>3s) to change "Cold Temp." mode

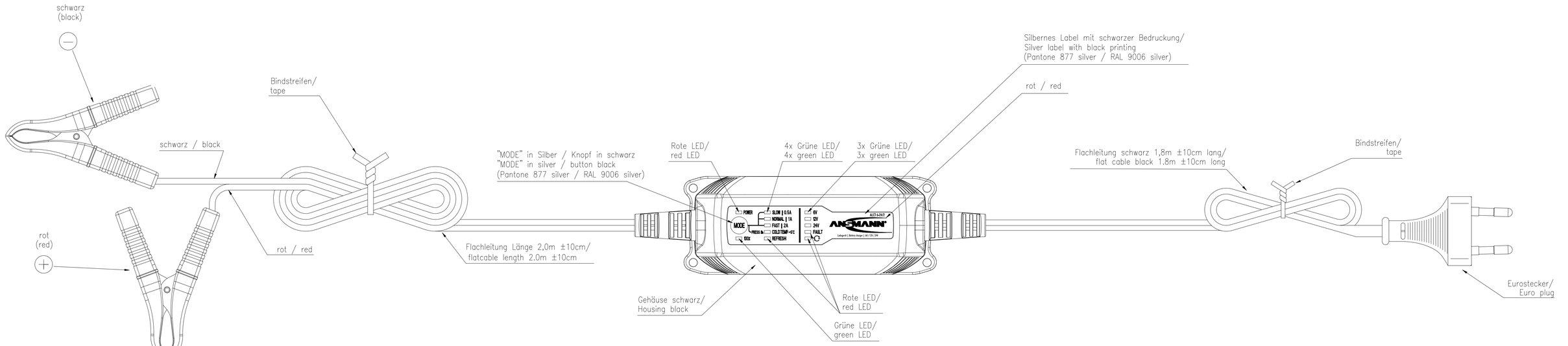
Anzeige/
Indicator

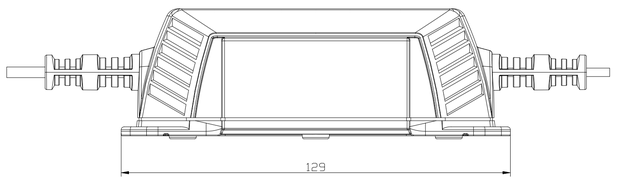
LED:	Beschreibung/description:
SLOW | 0.5A / NORMAL | 1A / FAST | 2A :	Anzeige des ausgewählten Ladestroms (0.5A / 1A / 2A) / Display of the selected charge current (0.5A / 1A / 2A)
COLD TEMP.<5°C :	Lademodus für Temperaturen unter 5°C gewählt/ Charge mode for temperatures below 5°C selected
REFRESH :	Automatischer Auffrischmodus gestartet(12V und 24V)/ Automatic refresh mode started(12V and 24V)
POWER :	Gerät ist eingeschalten / device powered on

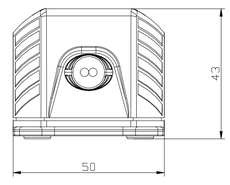
Batteriezustand/battery status:

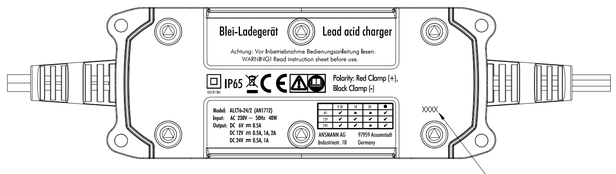
100% :	Batterie voll / battery full
6V :	6V Batterie erkannt / 6V battery detected
12V :	12V Batterie erkannt / 12V battery detected
24V :	24V Batterie erkannt / 24V battery detected
FAULT :	Batterie defekt / Battery defective
↻ :	Falsche Polung / Wrong polarity

Schutzart/ protection	:	IP65
Isolation/ insulation	:	4kV Eingang/Ausgang primary/secondary
Betriebstemperatur/ operating temperature	:	0°C.....+25C
Lagertemperatur/ storage temperature	:	−25°C.....+70°C
Approbation/ approval	:	CE
Gehäuse/ case	:	schwarzes Tischgehäuse/ desktop case black
Gewicht des Ladegerätes/ weight of the charger	:	380g
Verpackung/ package	:	Einzelverpackung, farbige Faltschachtel inkl. merhsprachiger Bedienungsanleitung/ induvidual package, coloured folding box inlc. multilingual manual









Verwendungsbereich/Application range				Zul. Abweichung/ Allowable deviation	Oberfläche/ Surface	Maßstab/Scale (DIN A1): 1:1	Gewicht/Weight
für Anfrage/for inquiry AN1712						Werkstoff/Work material, Modell-Nr.	
				general tolerances DIN ISO 2768-m			
				2013	Datum/Date	Name	Zeichnungsname/Drawing name
				Erstellt/ Drawn by	18.09.	KA	PbBC-ALCT6-24/2-EU-cb
V0	Screws changed	01.04.14	CB				
V0	Adress added on label	29.10.13	CB				
V0	Indicator description and printing updated	24.10.13	DC	ANSMANN			Zeichnungsnummer/Drawing number / Artikelnummer/Part number: 1001-0016
V0	---	18.09.13	KA				Blatt/ Sheet 1
Version	Änderung/Change	Datum/Date	Name	Ursprung/Origin: Proj. 630/31/13		Ersatz für/Replaced by	Ersatz durch/Replacement through: