

1. Global product description
The Card dispenser 900-P0021206000 separates cards according to ISO 7810 from the stack. Cards according to ISO 7816-2 can be processed by the included chip device. After that the card can be given out to the customer or captured into the unit.
It is also possible to accept cards from the customer to process it. After that it can be given back to the customer or be captured into the unit.

The product 900-P0021206000 developed by ddm hopt+schuler, is a Card dispenser for using in: Debit systems / Park systems / Card issue systems / ...

2. Mechanical characteristics

Generally:
- card issuing time (appr.): 750 ms (no transaction)
- compact design (l x w x h): 265 x 127,5 x 344
- weight: appr. 3400 g

3. Electrical characteristics

Power Requirements: 24V DC +/-10%, 5A
Interface: RS 232 + USB 2.0 + TCP/IP

4. Climatic conditions

Storage temperature: -20°C...+70°C
Operating temperature: +5°C...+50°C
Humidity: 10...90% relative humidity, not condensing
Air pressure: 70...106 kPa

5. Possible Transaction

- Seperate card from the stack
- Reading/writing of the chipcard
- Giving out the card to the customer or
- Capture the card into the unit
- Inserting the card from the front for processing or capturing

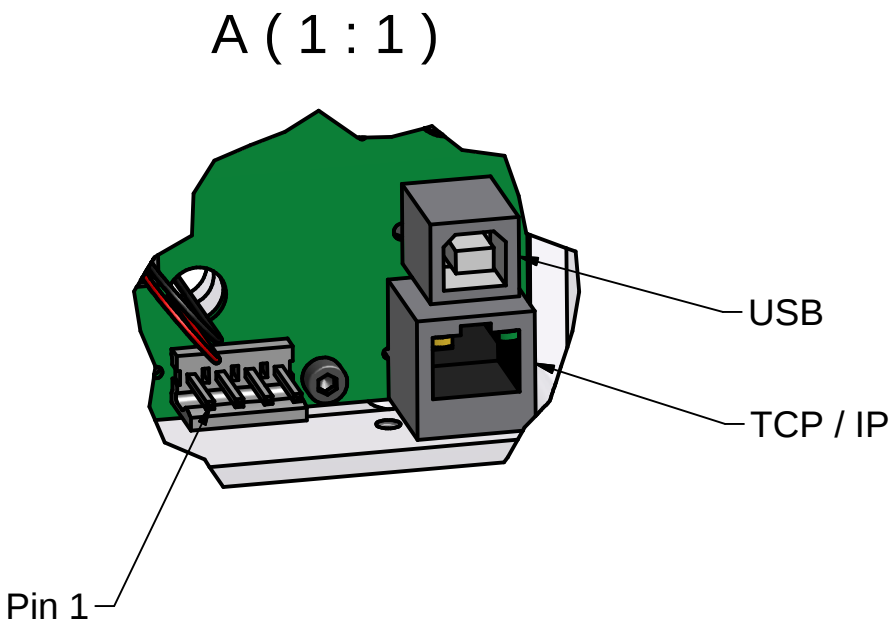
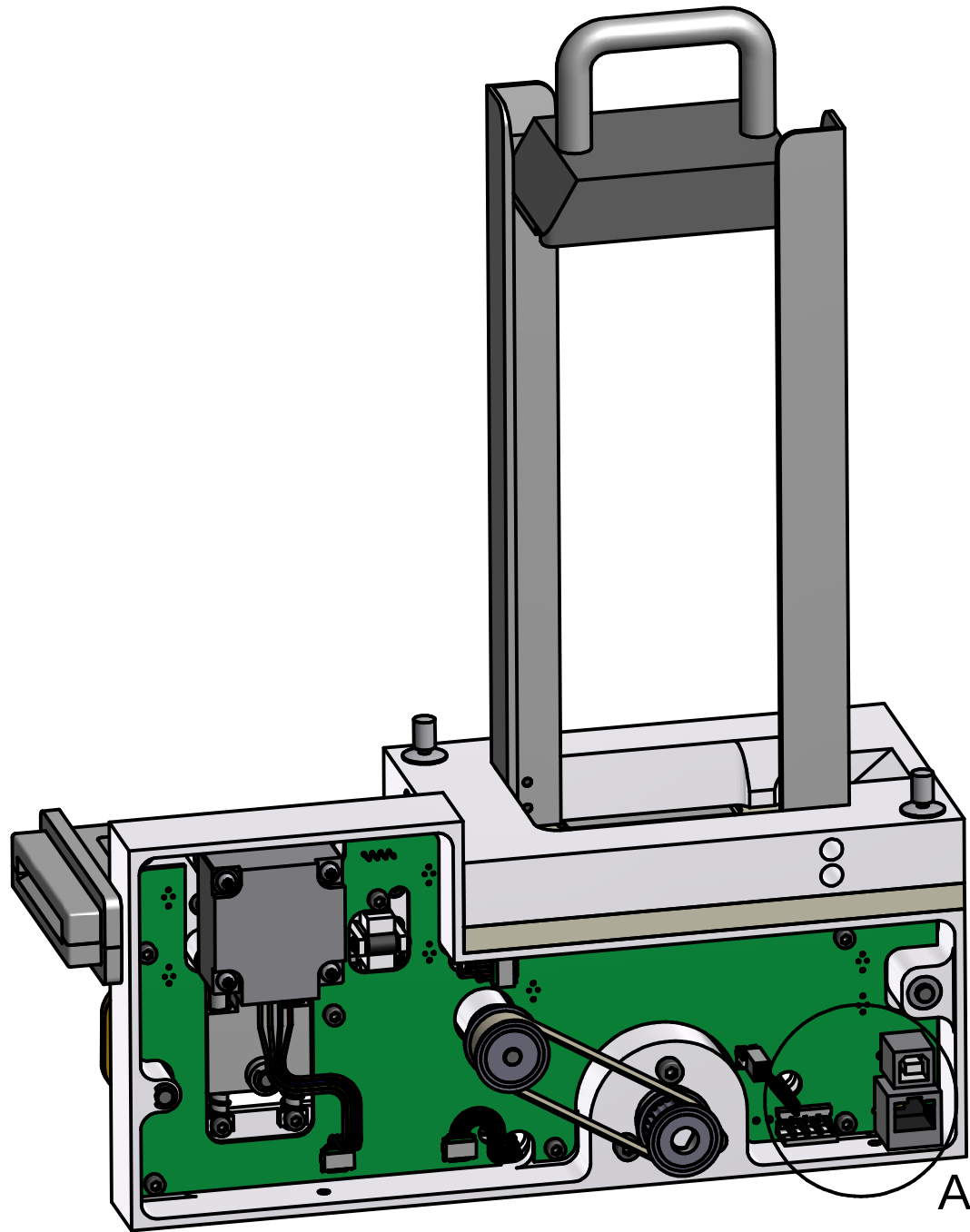
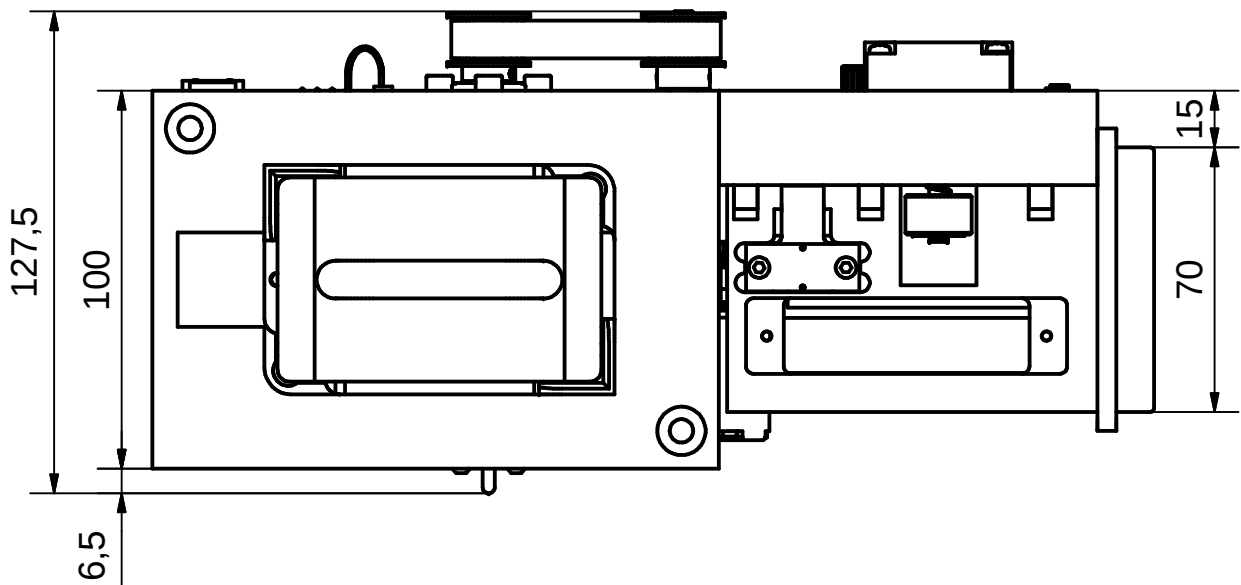
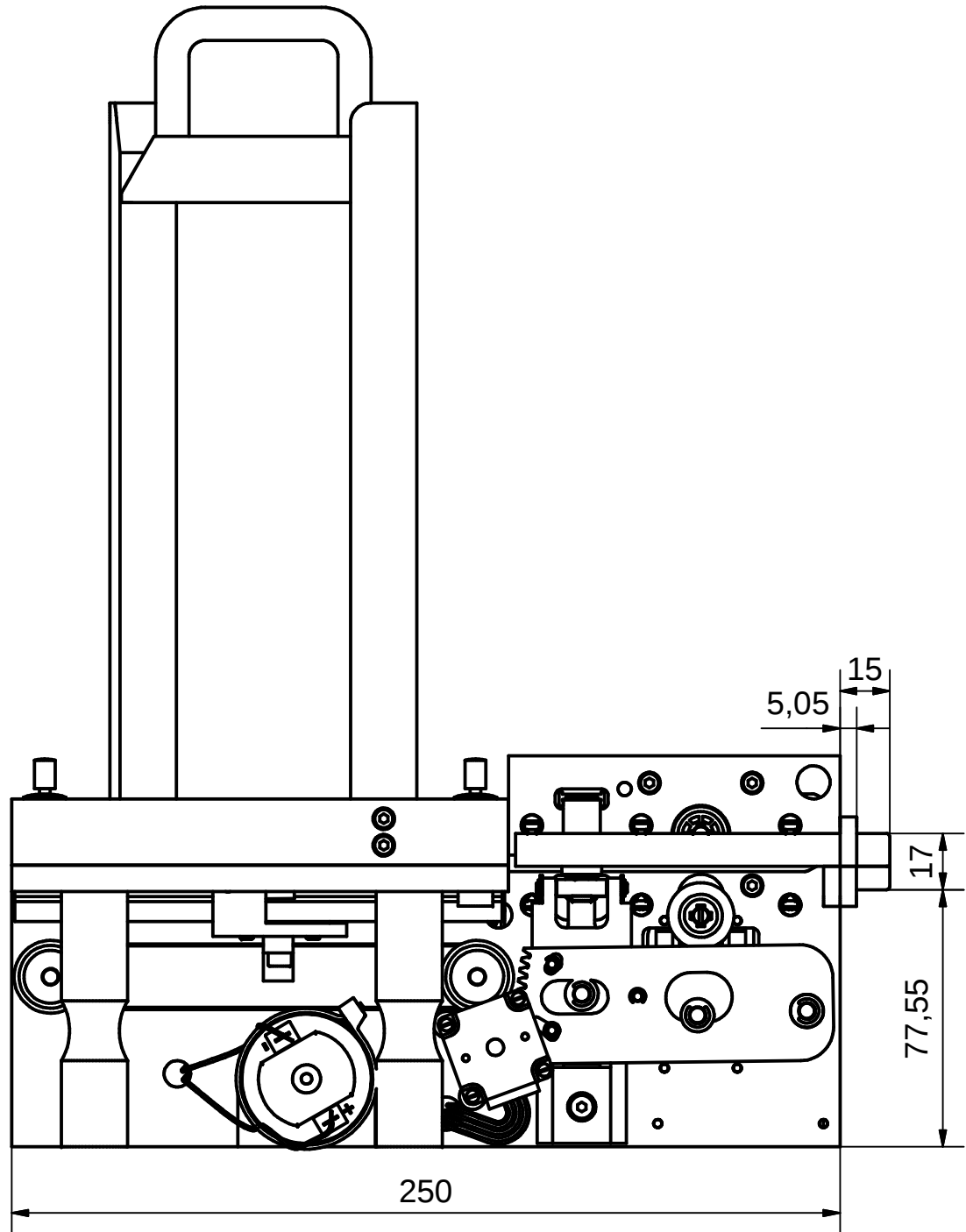
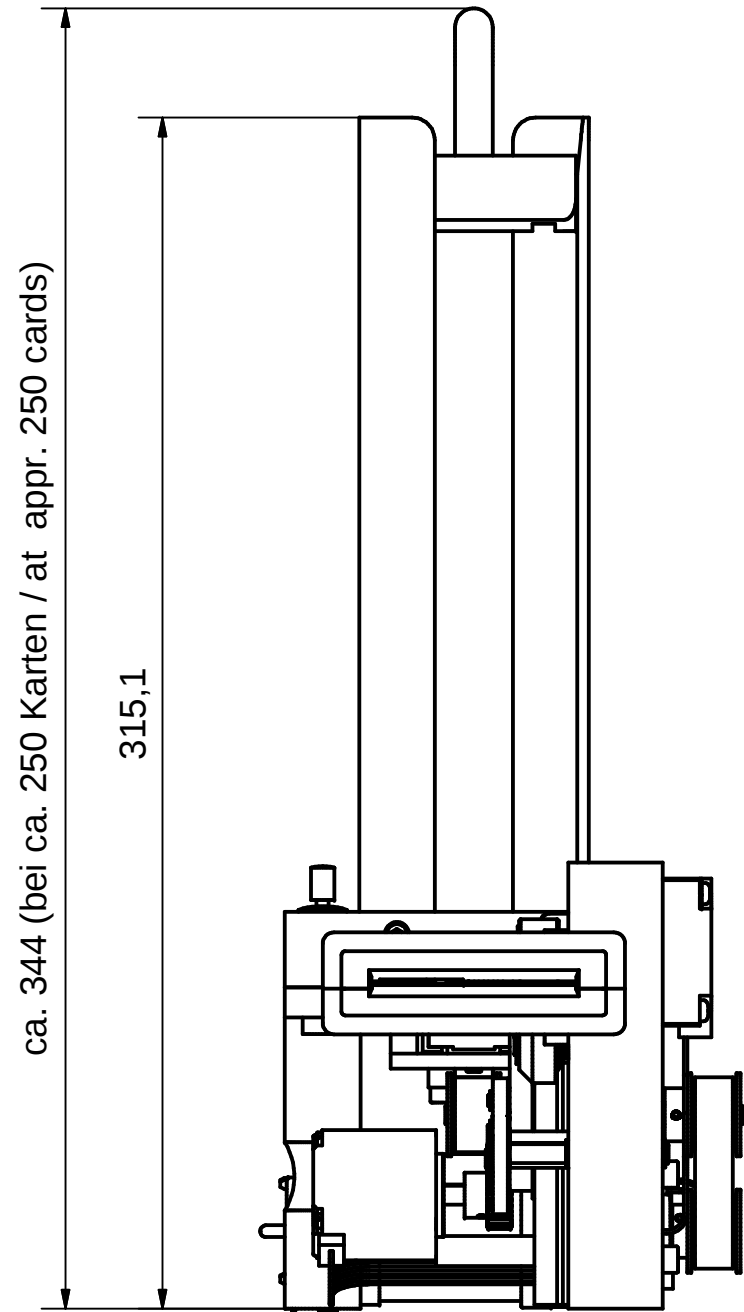
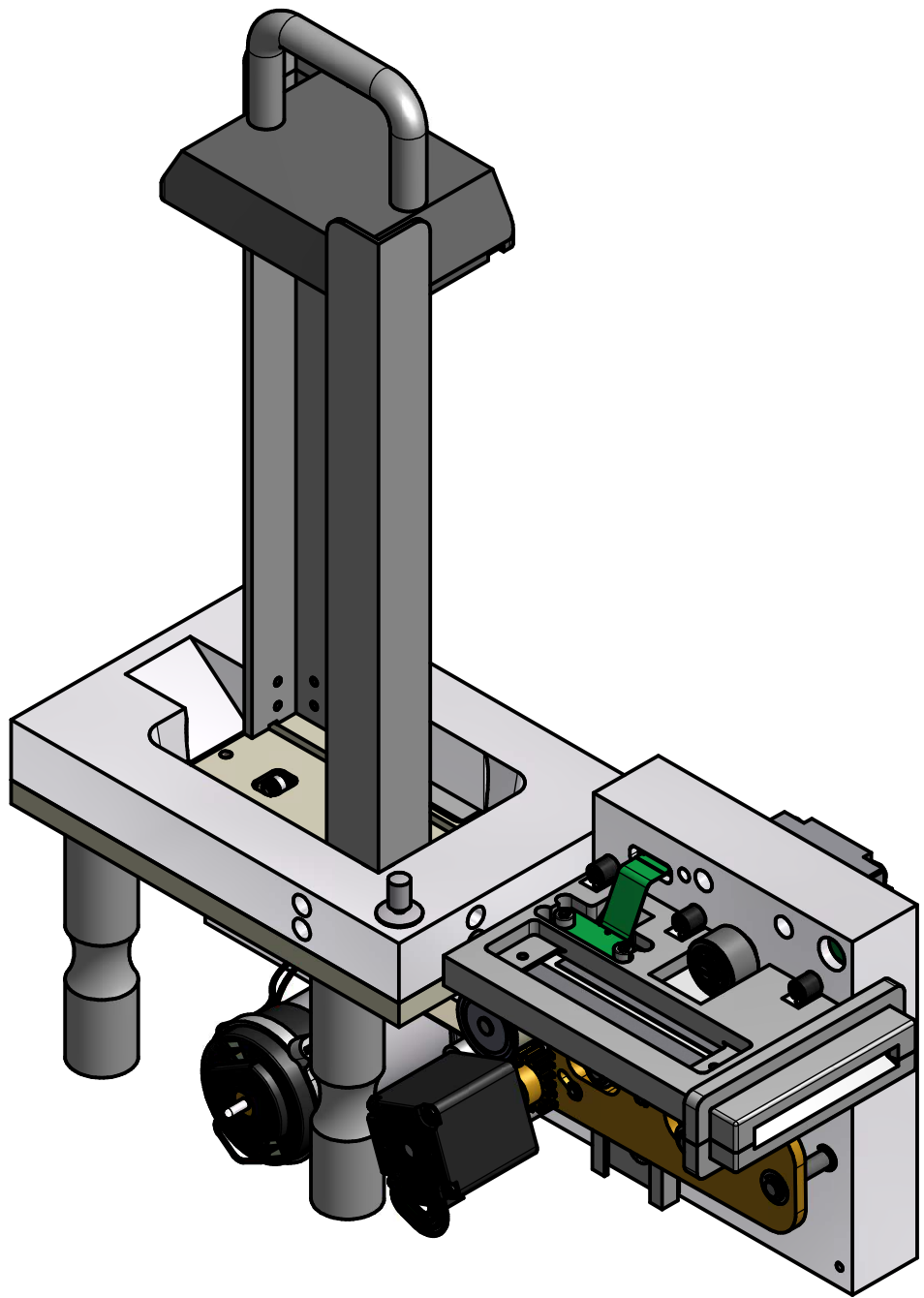
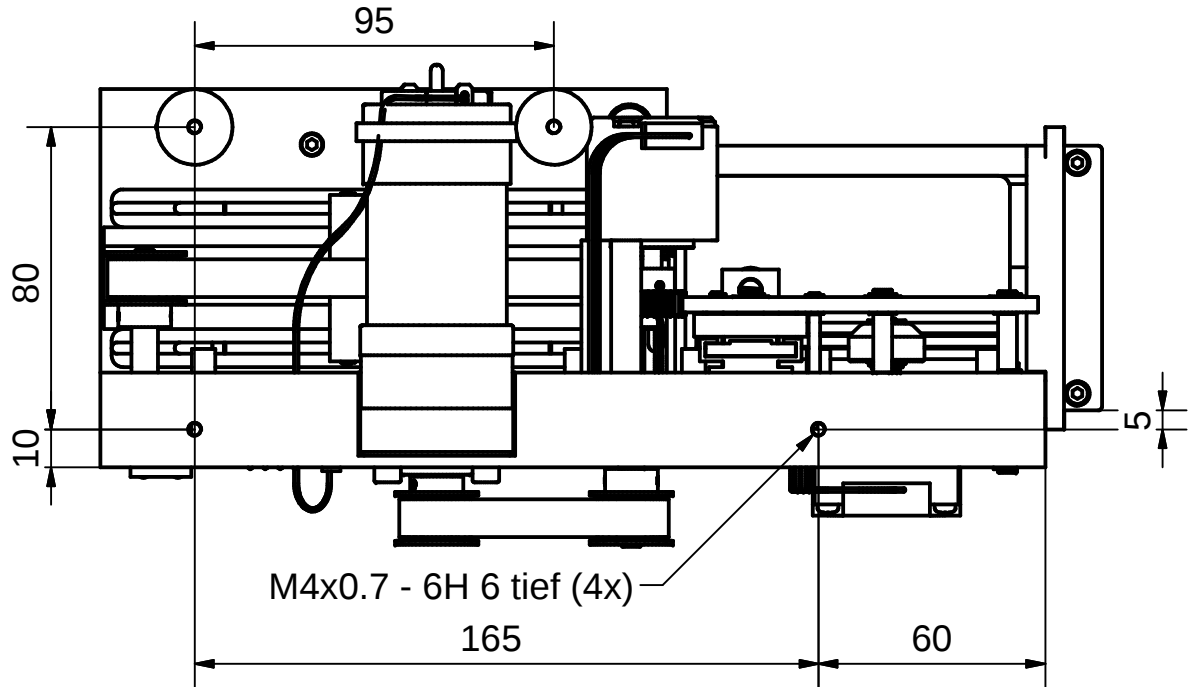


Tabelle		
Pin	Funktion / function	Beschreibung / description
1	GND	Masse / ground
2	RS232-RX / RS485-B	Receive Input
3	RS232 TX / RS485-A	Transmit Output
4	Spannungsversorgung / supply voltage	+24V

alle Maße in mm		ISO E	Blatt-Nr. 1		Volumen 969607,422 mm^3	Gewicht 2,5120 kg
Status: In Arbeit		Allg. Toleranzen DIN ISO 2768- m	Blattformat: A1		Maßstab: 1:1	Ausgedruckt am: 28.02.2011
		gezeichnet in Autodesk PGP	Datum 28.02.2011		Benennung: Karten-Ausgabe-Einheit	
		Kontrolliert	Name fra040		Zeichnungsnummer: 910-P0021206000	
			ddm hopt+schuler 78628 Rottweil		Typ: 900	
			Schutzvermerk nach ISO 16716 beachten! Copyright reserved		Projektnummer: 910-T09-019	
Änderung		Datum	Name		Erstellt durch:	
3					2	