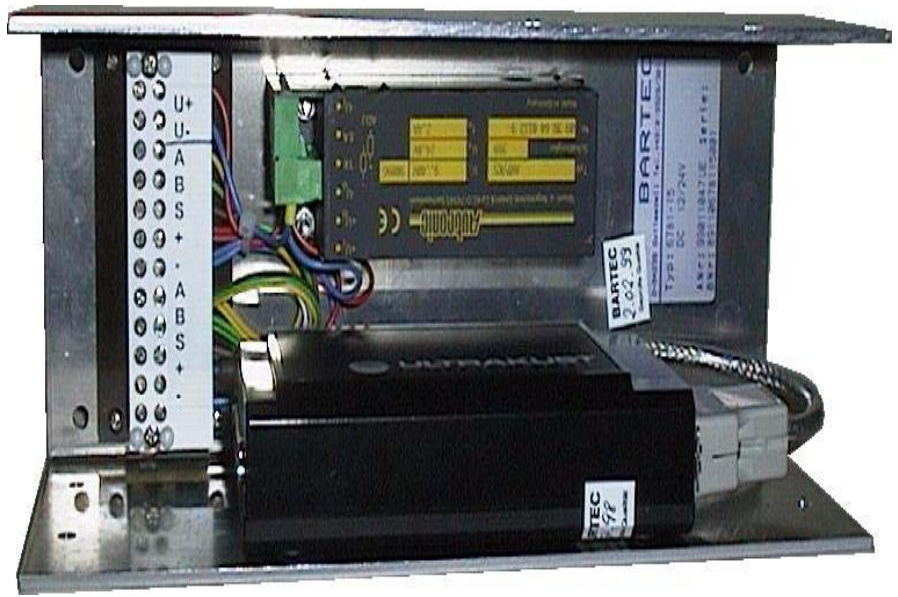


Power supply DC 12/24 V, type 6781-15

- Use in vehicle with 12V-battery, for supplying PETRODAT 3002 with DC 24 V.
- Automatic switch-off in case of overcharge and short-circuit.
- Integratet P-NET/V..24-converter, type 4386 P041.
- RS 232-interface for data radio.
- Second RS 232-interface with DC 5V-supplying for card reader available.



Technical data		
Electrical data		
Connection	Connectors, board cross-section, max.. 2,5 mm ² 25-pole SUB-D-plug for RS 232 Power supply +DC 5 V max. 100 mA at SUB-D-plug Pin 22/23 = DC 5 V, Pin 24/25 = GND	
Input voltage U _e	DC 9 ... 35 V (for excluding wrong polarity save connection with semit time-lag fuse, Size: max. 10 A)	
Fan-in current	max. 8 A	
Output voltage [+ , -]	DC 24 V ± 1 % (nominal conditions U _e = DC 12 V, 23 °C ± 2 °C)	
Fan-out current [+ , -]	max. 2,4 A (0 ... + 50 °C)	
	<p>for data radio</p> <ul style="list-style-type: none"> PIN 2 = TXD PIN 3 = RXD PIN 4 = RTS PIN 5 = CTS PIN 6 = DSR PIN 20 = DTR <p>reserve</p> <ul style="list-style-type: none"> PIN 7 = GND PIN 14 = TXD PIN 16 = RXD DC5 V: PIN 22/23 GND: PIN 24/25 	<p>25-pol. SUB-D-</p>

Technical data	
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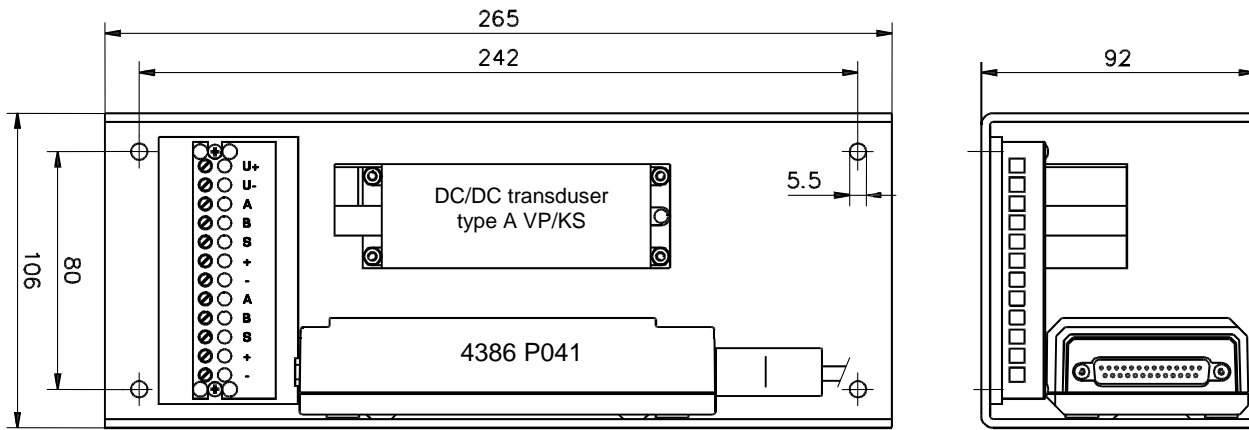
Ambient conditions	
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Operating temperature	0 ... + 50 °C (temperature range, type 4386-2)
Storage temperature	- 10 ... + 70 °C
Climatic class	KWF according to DIN 40040 (middle humidity 75 %, non condensed)

Mechanical data	
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Case	Fastening square aluminium
Weight	1,3 kg
Protection	IP00

Dimensions: measure [mm]



Order no.	U 891 1 067 811 5001
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Accessories/spare parts	
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DC/DC-converter AVP/KS	U 483 2 21
P-NET/V.24-converter	U 690 9 041 4386