

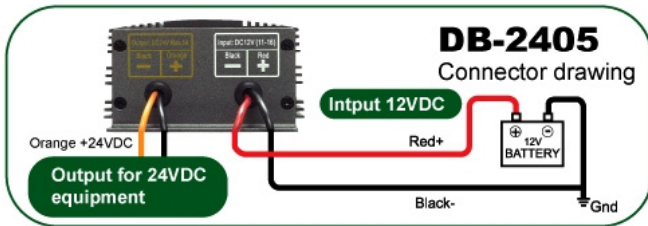
DB-2405

12VDC - 24VDC - 5A



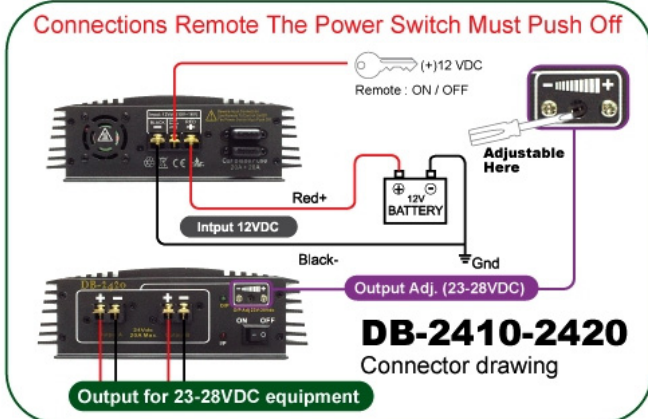
DB-2410

12VDC - 24VDC - 10A



DB-2420

12VDC - 24VDC - 20A



Specifications :

Model	DB-2405	DB-2410	DB-2420
Input Voltage Range	12VDC (11V - 16V)		
Input Voltage Protections	Input Below 10VDC (Auto Shut Down)		
Output Voltage	24VDC (23V - 28V Adj.)		
Max. Output Current	5A	10A	20A
Continuous Current	4A	7A	15A
No Load Input Current	≤ 100mA	≤ 200mA	≤ 250mA
Line Regulation	0.1%		
Load Regulation	0.02%		
Output Ripple Noise	50mV (rms)		
Efficiency	Over 85%		
Indicators	Power on LED		
Inputs connection cable type	lead Wire	Terminal with (ACC)	
Output connection cable type	lead Wire	2 Terminals	
Output Fuse	Bind in PCB	10A + 10A Car blade	20A + 20A Car blade
Dimensions L x W x H (mm)	210 x 90 x 50	195 x 200 x 70	280 x 200 x 70
Weight (kg)	0.7	1.5	2
Cooling System	N.A.	Thermally Control Fan	Thermally Control Fan

Product Features :

- Special design and decorous car amplifier heat sink housing
- Less heat dissipation without over-heating problem
- Switching-mode technology (25KHz)
- High efficiency over (85%)
- Good load and line regulations
- Wide input voltage range
- Output over-voltage and current protections (OVP & OCP)
- Output current limit
- Forced air cooling
- Key remote control (ON / OFF)
- Power on / off switch

