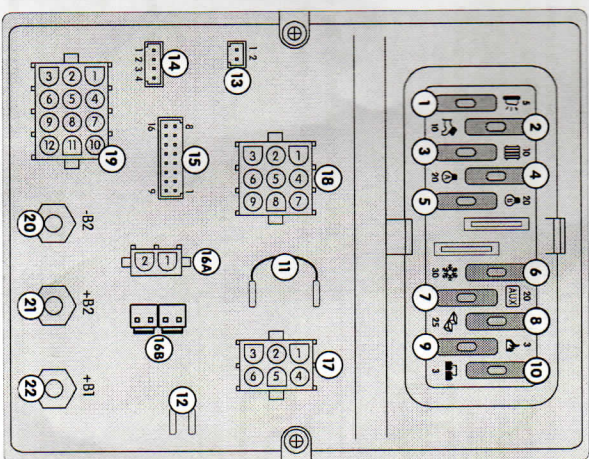


DISTRIBUTION BOX "DS300"

ENGLISH



PROTECTION FUSES

- 1) 5A fuse to give power to the awning light.
- 2) 10A fuse to give power to the water pump.
- 3) 10A fuse to give power to the heating/boiler.
- 4) 20A fuse to give power to the lights group "A".
- 5) 20A fuse to give power to the lights group "B".
- 6) 30A fuse to give power to 12V AES or 3-way function fridge. The 3-way function fridge switches automatically off when the engine is off.
- 7) 20A fuse for the auxiliary power supply (solar regulator), which is directly connected to the leisure (B2) battery.
- 8) 25A fuse for the electrical step power supply, connected directly to the leisure (B2) battery.
- 9) 3A fuse for the gas power supply (fridge, kitchen, boiler valve, etc.), connected directly to the leisure (B2) battery.
- 10) 3A fuse for OUT D+ simulated exit protection.
- 11) AES fridge connection. It is a bridge, which excludes the 3 way function fridge and is used to connect the AES fridge directly to the B2.
- 12) Simulated output D+ alternator to control the electrical step, AES refrigerator, electrical draining valve, coming-back of the electrical antenna, etc.).

13	BLACK		WASTE WATER TANK To connect to the waste water tank probe with screws.	
14	BLACK		DRINK WATER TANK To connect to the drink water tank probe.	
15	BLACK		CONTROL PANEL To connect to the 16 poles connector of the control panel.	
16A	WHITE		SIGNALS (OPTION "A") 1) + input signal contact key engine starting. 2) + input signal "S" net coming from the CBE battery charger.	
16B	RED		SIGNALS (OPTION "B") 1) N.C. 2) + input signal contact key engine starting.	
17	WHITE		USERS 1) + exit AUX (solar regulator) (direct "B2"). 2-3) + exit 3 way function fridge / AES. 4) + exit electric step (direct "B2"). 5-6) + exit gas users (fridge, kitchen, ecc ...) (direct "B2").	FUSE 7 6 8 9
18	WHITE		USERS 1) + exit heating/boiler, it depends on the light button. 2) + exit water pump, it depends on the pump button. 3) + exit awning light, it depends on the awning light button. 4-5-6) + exit lights group "B", it depends on the light button. 7-8-9) + exit lights group "A", it depends on the light button.	FUSE 3 2 1 4 5
19	WHITE		MASSE To connect to the main's masses.	
20	-B2		MASSE To connect to the negative pole of the services battery or to the chassis of the vehicle.	
21	+B2		SERVICES BATTERY To connect to the positive pole of the services battery.	
22	+B1		CAR BATTERY To connect to the positive pole of the car battery.	

CONNECTIONS

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