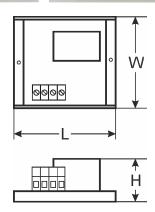


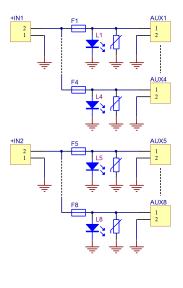
EN**

CODE: **AWZ598** v.1.0/II

NAME: LB8/8x1,5A/2,5/FTA fuse module







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DESCRIPTION

The LB8/8x1.5A/2.5/FTA fuse module is designed for power distribution in low-voltage systems requiring voltage of 10V÷30V DC or 10V÷24V AC (e.g. buffer power supply, transformer etc.). It is fitted with 2 power inputs and 8 independent power paths protected with 1.5A fuses. Fuse activation is indicated by switching off the appropriate LED: L1 for AUX1, L2 for AUX2 etc. Additionally, each output is protected with a varistor protecting the power supply and receivers against surges in the supply system. The module is adapted for connection of cables with a maximum cross-section of 2,5mm².

SPECIFICATIONS

Supply voltage	10V÷30V DC (-2%/+2%)
	10V÷24V AC (-2%/+2%)
Output voltage	U _{AUX} = U _{IN} (equal to supply voltage)
Current consumption	8mA÷ 60mA @ Uin=10 ÷ 30V DC
Number of power inputs	2 (IN terminals) - max. 2,5mm ² cable
Number of power outputs	8 (AUX terminals) - max. 2,5mm ² cable
Protections against:	
- a short circuit SCP	- 8 x 1,5A
- an overload OLP	- 8 x 1,5A
- a surge	- varistors
LED indication	green LED L1 ÷ L8 – status of the AUX1÷AUX8 outputs
F1 ÷ F8 fuses	F 1,5A
Operating conditions	II environmental class, -10°C ÷ 50°C
Dimensions	L=144, W=43, H=26 (+/-2mm)
Installation	A mounting panel with an adhesive tape, mounting screws x2 (holes Ø3mm)
Connectors:	_
- power supply	Φ0,51÷2,05 (AWG 24-12), 0,5 ÷ 2,5mm ²
input/output	
Net/gross weight	0,09kg / 0,14kg
Declarations, warranty	CE, 2 year from the production date