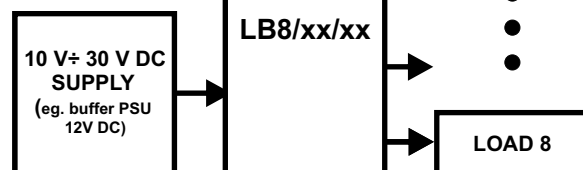
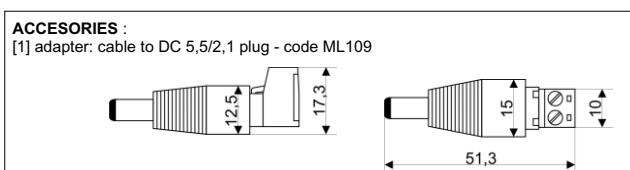
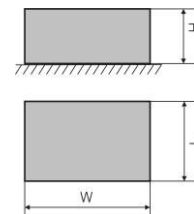
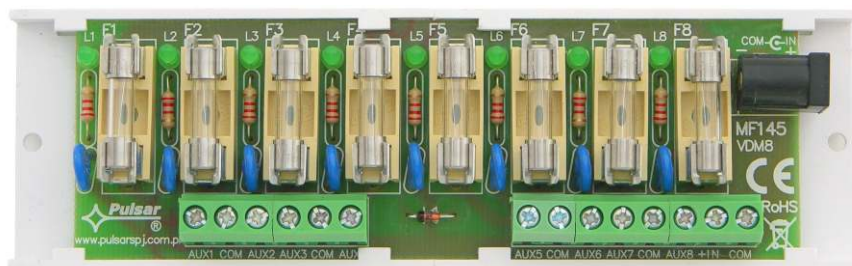


CODE: **AWZ577, AWZ578, AWZ579, AWZ580 v.1.0**  
 NAME: **LB8/0,3A/PTC; LB8/0,5A/PTC;  
 LB8/1,0A/PTC; LB8/0,3-1,0A/FTA**

**EN**



**DESCRIPTION**

The fuse block is used for power distribution in a low-voltage alarm systems (power distribution). The module has two supply inputs: the terminal block IN and the socket DC 5,5/2,1. The fuse block operating voltage is 10 V± 30 V DC. The module has eight independent outputs AUX1 ÷ AUX8. Depends of the module type, each output is protected against overload and short-circuit by the fuse or PTC polymeric fuse. Fuse failure or activation of the PTC fuse is signaled by the turning off the power diode LED: L1 for AUX1 output etc. Additionally, each output is protected by the varistor securing the loads and power supply from the surges incoming from lines.

**TECHNICAL DATA**

	<b>AWZ577 LB8/0,3A/PTC</b>	<b>AWZ578 LB8/0,5A/PTC</b>	<b>AWZ579 LB8/1,0A/PTC</b>	<b>AWZ580 LB8/0,3-1,0A/FTA</b>
<b>Casing</b>	no, open frame design, IP00			
<b>Dimensions</b>	140 x 43 x 21 (WxHxD)			
<b>Net / gross weight</b>	0,044kg / 0,080kg		0,062kg / 0,113kg	
<b>Installation</b>	installation tape or installation bolt x2			
<b>Supply voltage</b>	10 V± 30 V DC			
<b>Output voltage</b>	$U_{AUX} = U_{IN}$ (according to supply voltage)			
<b>Number of inputs</b>	2: złącze śrubowe IN oraz gniazdo DC 5,5/2,1			
<b>Number of outputs</b>	8			
<b>Short-circuit protection (SCP) / Overload protection (OLP)</b>	8 x 0,3A PTC	8 x 0,5A PTC	8 x 1,0A PTC	8 x F 0,3A lub 8 x F 0,5A lub 8 x F 1,0A
<b>Supervoltage protection</b>	8 x varistors			
<b>Optical signalling of operation</b>	LEDs: L1 ÷ L8- status of outputs AUX1 ÷ AUX8			
<b>Operating conditions</b>	2nd environmental class, -10°C+ 50°C			
<b>Certificates, declaration</b>	CE, RoHS			
<b>Remarks</b>	Outputs: connectors f 0,41+1,63 (AWG 26-14)			