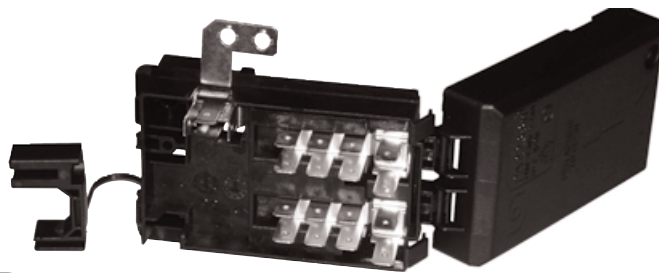




# PA4542

## Terminal box



### Technical data

	IEC STANDARDS	AMERICAN STANDARDS
<b>Ratings</b>	450V- 41A	300V - 40A
<b>Wire size</b>	2.5 ÷ 6.0 sqmm	8 ÷ 22 AWG
<b>Working Temperature</b>	- 5 ÷ 110°C (short time 140°C)	23 ÷ 221°F
<b>Plastic Material</b>	Polyamide, UL 94 V2, GWIT 775°C, GWFI 850°C	
<b>Metal Parts</b>	M5 (2.5Nm) zinc plated steel screw; 6.3 x 0.8 zinc plated steel tab insert; Other parts made in zinc plated steel	
<b>Clamp screw and cover for plastic use</b>	3.5 x 15 mm (0.13" x 0.59") - 0,8Nm - P.N. 910189	

Approvals	File Nr.	Ratings (sqmm/AWG - V - A - T)	Standard References
	CA02.03195	6.0 sqmm - 450V - 41A - 110°C	EN 60998-1; EN 60998- 2-1; EN 61210
	40023757	6.0 sqmm - 450V - 41A - 110°C	EN 60335-1 (VDE0700-1); EN 60998-1; EN 60998-2-1 (VDE 0613-1,2-1) EN 61210 (VDE 0613-6)
	<i>Approval pending</i>		

### Dimensional drawing

I dati tecnici possono essere modificati senza preavviso. / The technical data can be subject to changes without notice.

