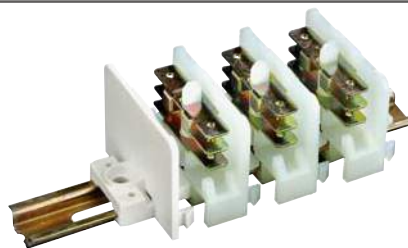








# PA80 – PA81

**Interlocking Barrier  
Terminal block.  
PA 81: end plate for  
modular PA 80.**



## TECHNICAL DATA

	IEC Standards		American Standards
	A	B	C
<b>Dimensions</b> mm (inches)	29 (1.14)	38 (1.50)	11 (0.43)
<b>Versions</b>	F/F: with tab-to-tab insert , V/F: with screw-to-tab insert , V/F.F: with screw to tab-tab insert , PA81: side closing module		
<b>Ratings</b>	450V – 20A		600V – 20A
<b>Wire size</b>	2.5 sqmm		22 ÷ 12 AWG
<b>Working Temperature</b>	- 5 ÷ 110°C (short time 140°C)		23 ÷ 221°F
<b>Plastic Material</b>	Polyamide PA6.6 natural colour, UL94 V2, GWT 960°C		
<b>Metal Parts</b>	M4 zinc plated steel screw; 6.3 x 0.8 zinc plated steel tab insert; other parts made in zinc plated steel		
<b>Accessories</b>	PA262		

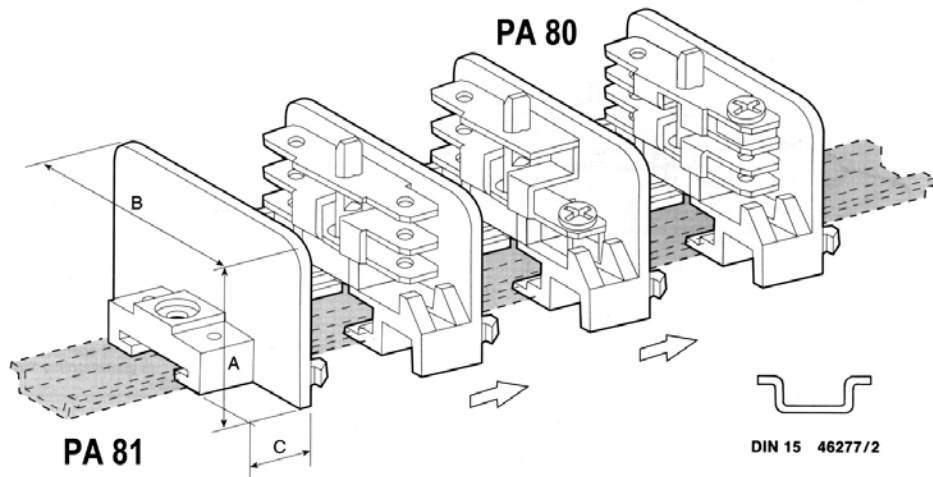
Approvals	File Nr.	Ratings (sqmm/AWG – V – A – T)	Standard References
	CA 02.00725	2.5 sqmm – 450V – 20A – 110°C	EN 60998-1; EN 60998-2-1; EN 61210
	121240	2.5 sqmm – 450V – 20A (screw) 15A (Tab) – 110°C	DIN EN 60998-1; DIN EN60998-2-1; DIN EN 61210 (VDE 0613)
	E76048 vol. 1 sec. 3	22 ÷ 12 AWG - 600V - 20A - 105°C	UL 1059; CSA C22-2 N.158-1987
	LR 40455	22 ÷ 12 AWG - 600V - 20A	CSA C22-2 N.158-1987; E.C.N 584B





# PA80 – PA81

**DIMENSIONAL  
DRAWING**



## PACKAGING

Type	P-N	Pack.	Dim. Pack. (LxHxP)	Weight (Kg)
PA 80 F/F	300770	1000	40x20x40	10
PA 80 V/F	300771	1000	40x20x40	10
PA 80 V/F.F	300772	1000	40x20x40	10
PA 81	970445	1000	40x20x40	10
PA 262 ACC.	971302+16	(1)		(2)

(1) On request.

(2) According to (1)

