







# FV110 B

Screw-to-Tab  
Terminal Block (3 poles)  
with integrated earth bracket



## TECHNICAL DATA

	IEC	American Standards
<b>Ratings</b>	450V - 40A	600V - 40A
<b>Wire size</b>	6.0 sqmm	22 ÷ 8AWG
<b>Working Temperature</b>	-5 ÷ 150 °C (short time 180 °C)	23 ÷ 221 °F
<b>Nominal Temperature</b> (Testing temperature)	T150 (180°C)	-
<b>Plastic Material</b>	Polyamide PA6.6 glass filled brown colour, UL94-V0, GWT960 °C	
<b>Metal Parts</b>	M5 zinc plated steel captive screw; 6.3 x 0.8 zinc plated steel tab insert; other parts made in zinc plated steel	
<b>Marking</b>	L - N - 	
<b>Accessories</b>	PA269	

Approvals	File Nr.	Ratings (sqmm/AWG - V - A - T)	Standard References
	E2250	6.0 sqmm - 40A - 450V - T150	EN60998-1; EN60998-2-1; CEI 23-21
	E76048 vol. 1 sec. 4	22 ÷ 8AWG - 600V - 40A - 105 °C	UL 1059
	LR 40455-10	22 ÷ 8AWG - 600V - 40A	CSA C22-2 N.158-1987; E.C.N 584B

## PACKAGING

Type	P-N	Pack.	Dim. Pack. (LxHxP)	Weight (Kg)
FV 110B	300801	400	40x20x40	15.0

DIMENSIONAL  
DRAWING

