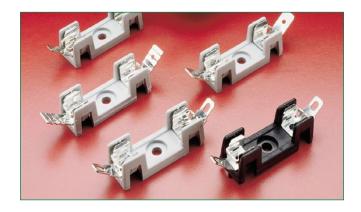


Fuse Block > 354 Series

354 Series OMNI-BLOK® Molded Base Fuse Block for 3AB/3AG Fuses



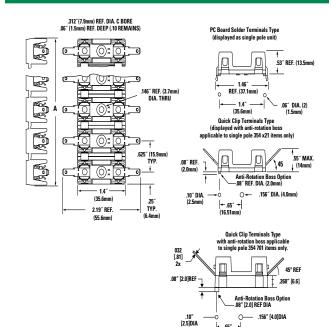


Agency Approval

Agency	Agency File Number
c 'RL °us	E14721*
(7316**

^{* -} UL Recognized to UL/CSA 4248.1 ** - CSA Certified to CSA C22.2 No 39-M1987

Product & Mounting Dimensions



Product Characteristics						
Compatible Fuses Size	A low profile fuse block featuring individual barriers which reinforce the fuse clips while providing greater protection against clip damage and electrical shock. The unique design permits self-alignment of clips to fuse cap. This, plus a one-piece clip/ terminal assures low contact resistance. Higher currect ratings have been attained using spring brass clips. With the exception of the two-pole unit, multiple pole units may be broken apart to obtain desired number of poles					
Description						
Dielectric Strength	2200V., Minimum					
Clip/Terminals	Tin plated phosphorus bronze except for 354900 series which is tin plated spring brass.					
Base	Glass reinforced Thermoplastic. UL 94V0 flammability rating. The standard base color is Gray except for 345 x21 items (single pole products which include anti-rotation boss option) where the standard base color is Black. Refer to the Ordering Information table on the following page for more information.					
Ambient Temperature	-40°Cto +85°C					

Electrical Information

Series or Catalog Number	Terminals	Rating	
354 000	Solder	30A, 600 VDC/VAC*	
354 600	3/16" Q.C.	20A, 600 VDC/VAC	
354 700	1/4" Q.C032" Clip	30A, 600 VDC/VAC	
354 800	1/4" Q.C.	20A, 600 VDC/VAC	
354 900	1/4" Q.C.	30A, 600 VDC/VAC	
354 101-GY	P.C. Board	15A, 600 VDC/VAC	

^{*30} amp capability is based on temperature rise with #10 AWG wire properly soldered.

Clip Detail



Solder 3/16'



* Anti-Rotation Boss Option is not available on multiple poles.







Note: Two different style clips can be supplied for circuit identity or polarization. Contact Littelfuse.

Additional Information







Resources Samples

Cartridge Fuse Blocks

Fuse Block > 354 Series

Ordering Informa						
Solder Terminals	NEMA Style 3/16" Quick Clip Terminals	1/4" Quick Clip Terminals	NEMA Style 1/4" Quick Clip .032" Terminals	NEMA Style 1/4" Quick Clip Terminals	Number of Poles	Reference Dimension "A"
Ordering No.			Ordering No.		Poles	[mm]
03540101ZXGY	_	_	-	-	1	.50" [12.7]
03540021ZXBL*	03540621ZXBL*	03540821ZXBL*	-	03540921ZXBL*	1	.50" [12.7]
03540001ZXGY	03540601ZXGY	03540801ZXGY	03540701ZXGY*	03540901ZXGY	1	.50" [12.7]
03540002ZXGY	03540602ZXGY	03540802ZXGY	03540702ZXGY	03540902ZXGY	2	1.12" [28.5]
03540003ZXGY	03540603ZXGY	03540803ZXGY	03540703ZXGY	03540903ZXGY	3	1.75" [44.5]
03540004ZXGY	03540604ZXGY	03540804ZXGY	03540704ZXGY	03540904ZXGY	4	2.38" [60.5]
03540005ZXGY	03540605ZXGY	03540805ZXGY	03540705ZXGY	03540905ZXGY	5	3.00" [76.2]

03540706ZXGY

03540707ZXGY

03540708ZXGY

03540709ZXGY

03540710ZXGY

03540711ZXGY

03540712ZXGY

03540806ZXGY

03540807ZXGY

03540808ZXGY

03540809ZXGY

03540810ZXGY

03540811ZXGY

03540812ZXGY

03540006ZXGY

03540007ZXGY

03540008ZXGY

03540009ZXGY

03540010ZXGY

03540011ZXGY

03540012ZXGY

03540606ZXGY

03540607ZXGY

03540608ZXGY

03540609ZXGY

03540610ZXGY

03540611ZXGY

03540612ZXGY

6

8

9

10

11

12

03540906ZXGY

03540907ZXGY

03540908ZXGY

03540909ZXGY

03540910ZXGY

03540911ZXGY

03540912ZXGY

3.63" [92.2]

4.25" [108.0]

4.88" [124.0]

5.50" [139.7]

6.13" [155.7]

6.75" [171.5]

7.38" [187.5]

^{*} With Anti-Rotation Boss

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Littelfuse:

 03540012ZXGY
 03540812ZXGY
 03540806ZXGY
 03540801ZXGY
 03540901ZXGY
 03540904ZXGY

 03540902ZXGY
 03540802ZXGY
 03540006ZXGY
 03540612ZXGY
 03540906ZXGY
 03540912ZXGY

 03540002ZXGY
 03540003ZXGY
 03540921ZXBL
 03540602ZXGY
 03540601ZXGY
 03540905ZXGY
 03540903ZXGY

 03540621ZXBL
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 03540001ZXGY
 03540603ZXGY
 03540603ZXGY