

# T300 & T600 Fuse Blocks for Class T Fuses



## Description

For use with Class T fuses

T300 series: for use with 300V Class T fuses (TJN)

T600 series: for use with 600V Class T fuses (TJS)

Terminal type:

- SR = Screw type; clip with re-inforcing spring
- CR = Box lug type; clip with reinforcing spring
- C = Box lug type; clip with reinforcing spring standard on FB rated 100A; spring not required above 100A for bolt-on fuses

## Edison Class T Fuse Blocks



## Specifications

Construction: Glass Polyester; Phenolic on 600V

UL Flammability: 94V-O

Ratings:

T300: 300 VAC; 30–600A

T600: 600 VAC; 30–600A

Short-circuit Current Rating:

200,000 RMS Symmetrical Amps

## Agency Approvals

- UL Listed, Guide IZLT, File E14853
- CSA, Class 6225-01, File 47235
- CE
- REACH
- RoHS

Class T Fuse Blocks												
Part Number	Volts	Amps	Poles	Terminal Type	Wire Range (AWG)	Fig #	Wt. (lb)	Pcs /Pkg	Price			
<b>T30030-2SR</b>	300	0.5 to 30	2	screw	10–18 Cu (only)	1	0.3	1	\$18.00			
<b>T30030-3SR</b>			3						\$18.00			
<b>T30060-2CR</b>			31 to 60						2	2–14 Cu/Al	4	0.4
<b>T30060-3CR</b>		3		0.5	\$34.75							
<b>T30100-1CR</b>		61 to 100	1	3	box lug	1/0–8 Cu/Al	0.6		\$28.75			
<b>T30100-3CR</b>							1.5		\$98.25			
<b>T30200-1C</b>						101 to 200	1		250 kcmil – 6 Cu/Al	5a	1.0	\$77.25
<b>T30200-3C</b>							3			5b	1.9	\$207.50
<b>T30400-1C</b>						201 to 400	1		600 kcmil – 2/0 Cu/Al	6	1.3	\$113.25
<b>T30600-1C</b>						401 to 600	1		(2) 600 kcmil – 4/0 Cu/Al	7	2.4	\$174.00
<b>T60030-1SR</b>	600					0.5 to 30	1	screw	10–18 Cu (only)	2	0.2	\$11.00
<b>T60030-2SR</b>							2				0.3	\$19.50
<b>T60030-3SR</b>		3	0.5	\$17.00								
<b>T60060-1CR</b>		31 to 60	1	2	box lug	2–14 Cu/Al	3	0.3	\$12.25			
<b>T60060-2CR</b>								2	0.4	\$25.75		
<b>T60060-3CR</b>								3	0.6	\$32.75		
<b>T60100-1C</b>		61 to 100	1	3	box lug	2/0–14 Cu/Al	4	1.0	\$39.50			
<b>T60100-3C</b>								1.5	\$102.75			
<b>T60200-1C</b>		101 to 200	1	250 kcmil – 6 Cu/Al	5a	1.0	\$53.00					
<b>T60400-1C</b>		201 to 400	1	600 kcmil – 2/0 Cu/Al	6	1.3	\$117.75					
<b>T60600-1C</b>		401 to 600	1	(2) 600 kcmil – 4/0 Cu/Al	7	2.6	\$203.25					



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## Fuse Block Terminal Torque Specifications

Terminal Tightening Torque Specs – Class T Fuse Blocks							
Part Number	Amps	Volts	Poles	Terminal Type	Wire Range (AWG)	Wire Torque (lb-in)	Fuse Torque (lb-in)
<b>Tx0030-xSR</b>	30	300, 600	1,2,3	screw	10–18 Cu (only)	20	n/a
<b>Tx0060-xCR</b>	60	300, 600	1,2,3	box lug	2–3	50	n/a
					4–6	45	
					8	40	
					10–14	35	
<b>T30100-xCR</b>	100	300	1,3		1/0–8 Cu/Al	100	n/a
<b>T60100-xC</b>	100	600	1,3		2/0–3	50	70
					4–6	45	
					8	40	
				10–14	35		
<b>Tx0200-1C</b>	200	300, 600	1	250 kcmil – 6 Cu/Al	375	132	
<b>T30200-3C</b>	200	300	3	250 kcmil – 6 Cu/Al	275	132	
<b>Tx0400-1C</b>	400	300, 600	1	600 kcmil – 2/0 Cu/Al	500	192	
<b>Tx0600-1C</b>	600	300, 600	1	(2) 600 kcmil – 4/0 Cu/Al	450	380	

## Fuse Block Dimensions

Fig.1: 300V; 0.5–60A

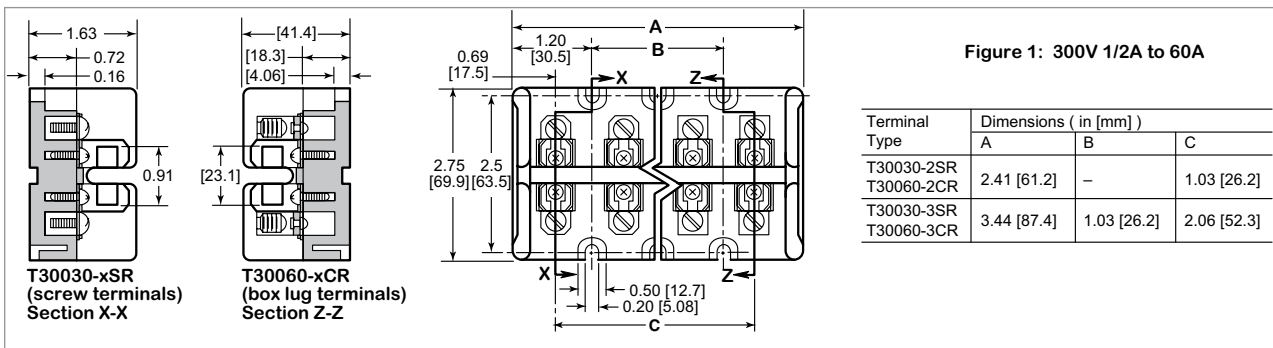


Fig.2: 600V; 0.5–30A

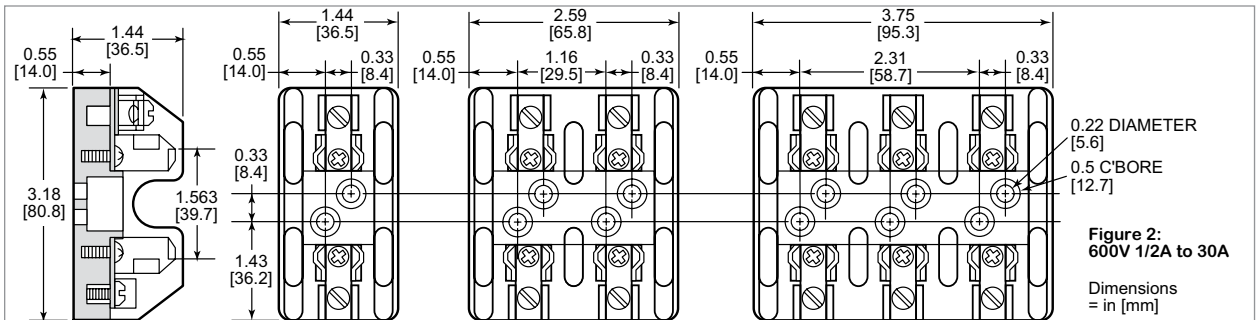
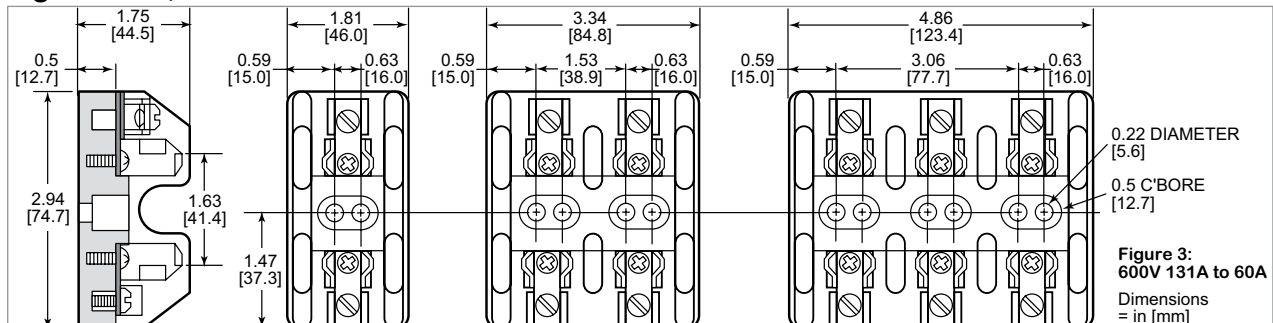


Fig.3: 600V; 31–60A

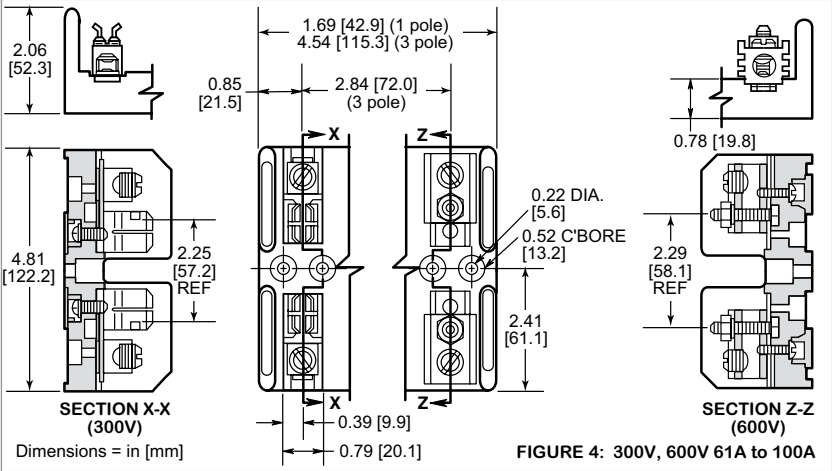




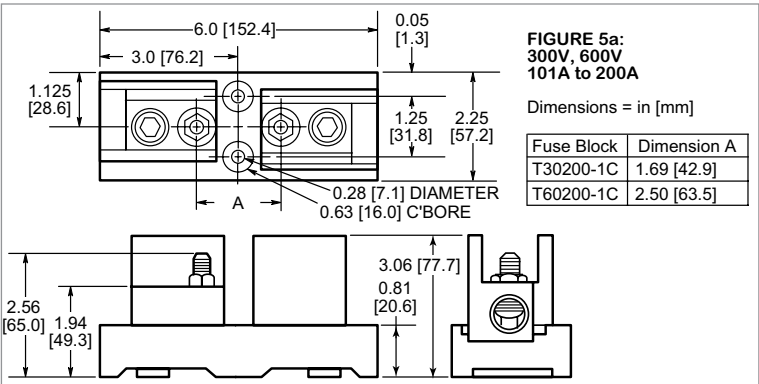
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## Fuse Block Dimensions

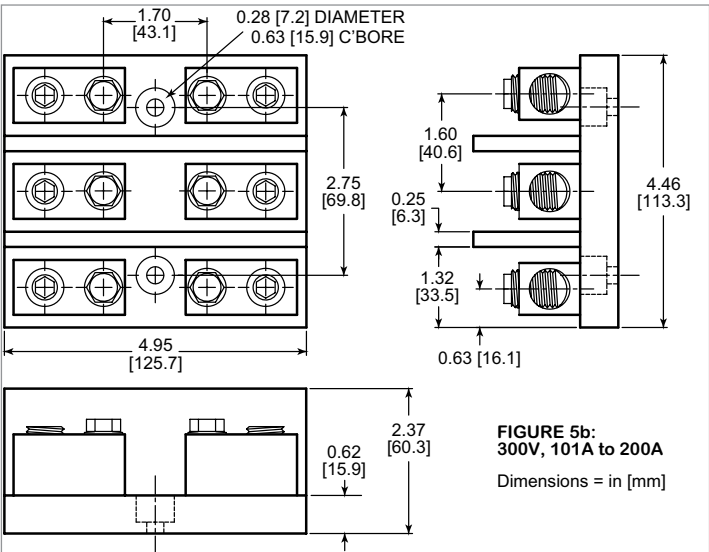
**Fig.4: 300V, 600V; 61-100A**



**Fig.5a: 300V, 600V; 101-200A**



**Fig.5b: 300V; 101-200A**

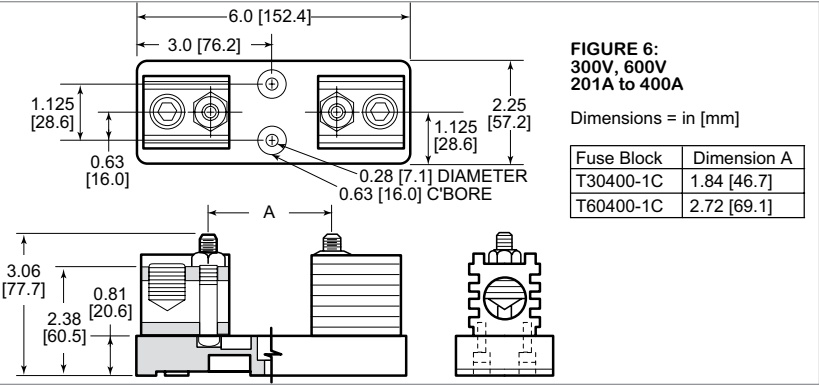




# T300 & T600 Fuse Blocks for Class T Fuses

## Fuse Block Dimensions

**Fig.6: 300V, 600V; 201-400A**



**Fig.7: 300V, 600V; 401-600A**

