

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	
T30030-2SR	300	0.5 to 30	2	screw	10–18 Cu (only)	1	0.3	1	\$18.00	
T30030-3SR			3						\$18.00	
T30060-2CR			31 to 60						2	2–14 Cu/Al
T30060-3CR		3		0.5	\$34.75					
T30100-1CR		61 to 100	101 to 200	1	box lug	1/0–8 Cu/Al	5a		0.6	\$28.75
T30100-3CR				3					1.5	\$98.25
T30200-1C				1					250 kcmil – 6 Cu/Al	5b
T30200-3C				3		600 kcmil – 2/0 Cu/Al	6		1.9	\$207.50
T30400-1C				1		600 kcmil – 2/0 Cu/Al	6		1.3	\$113.25
T30600-1C				1		(2) 600 kcmil – 4/0 Cu/Al	7		2.4	\$174.00
T60030-1SR	600	0.5 to 30	1	screw	10–18 Cu (only)	2	0.2	\$11.00		
T60030-2SR			2				0.3	\$19.50		
T60030-3SR			3				0.5	\$17.00		
T60060-1CR		31 to 60	61 to 100	1	box lug	2–14 Cu/Al	3	0.3	\$12.25	
T60060-2CR				2				0.4	\$25.75	
T60060-3CR				3				0.6	\$32.75	
T60100-1C		101 to 200	201 to 400	1	box lug	2/0–14 Cu/Al	4	1.0	\$39.50	
T60100-3C				3				1.5	\$102.75	
T60200-1C				1				250 kcmil – 6 Cu/Al	5a	1.0
T60400-1C				1		600 kcmil – 2/0 Cu/Al	6	1.3	\$117.75	
T60600-1C				1		(2) 600 kcmil – 4/0 Cu/Al	7	2.6	\$190.00	



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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)
Tx0030-xSR	30	300, 600	1,2,3	screw	10–18 Cu (only)	20	n/a
Tx0060-xCR	60	300, 600	1,2,3	box lug	2–3	50	n/a
					4–6	45	
					8	40	
T30100-xCR	100	300	1,3		10–14	35	n/a
					1/0–8 Cu/Al	100	
T60100-xC	100	600	1,3		2/0–3	50	70
				4–6	45		
				8	40		
				10–14	35		
Tx0200-1C	200	300, 600	1		250 kcmil – 6 Cu/Al	375	132
T30200-3C	200	300	3		250 kcmil – 6 Cu/Al	275	132
Tx0400-1C	400	300, 600	1		600 kcmil – 2/0 Cu/Al	500	192
Tx0600-1C	600	300, 600	1		(2) 600 kcmil – 4/0 Cu/Al	450	380

Fuse Block Dimensions

Fig.1: 300V; 0.5–60A

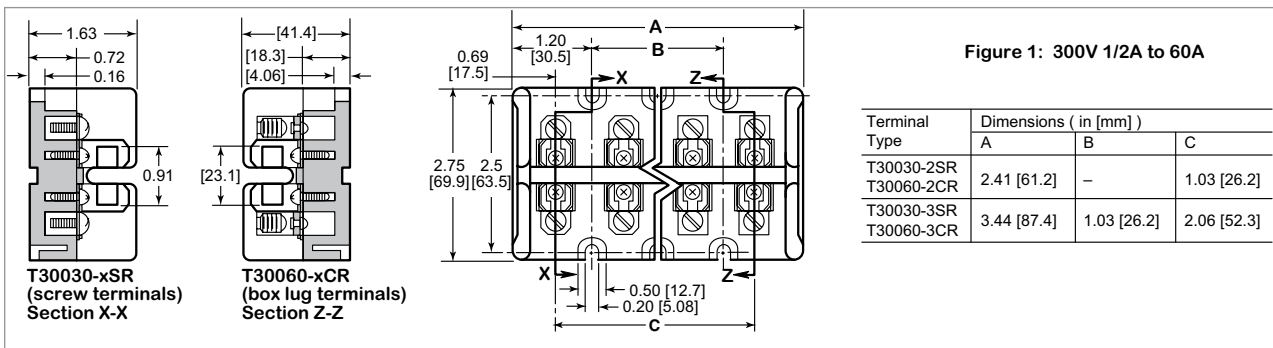


Fig.2: 600V; 0.5–30A

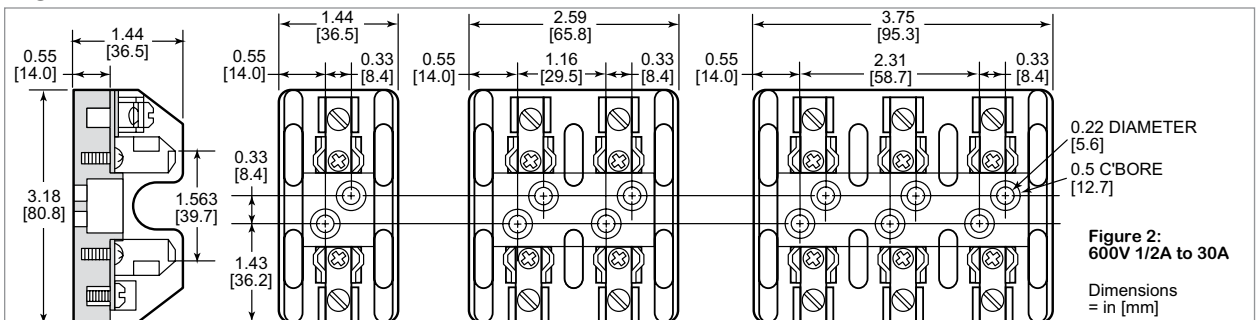
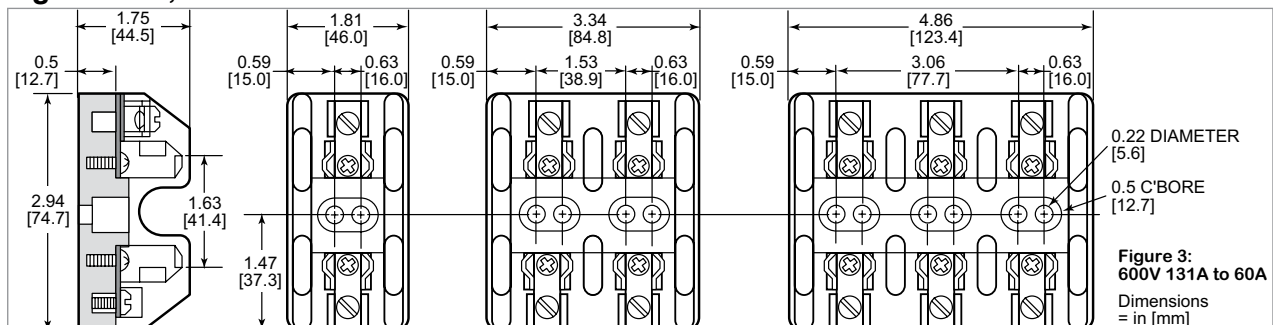


Fig.3: 600V; 31–60A





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Fuse Block Dimensions

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

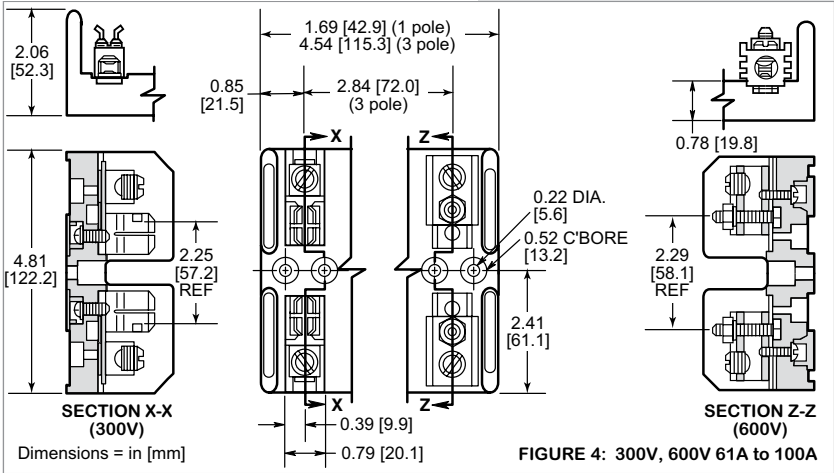


Fig.5a: 300V, 600V; 101-200A

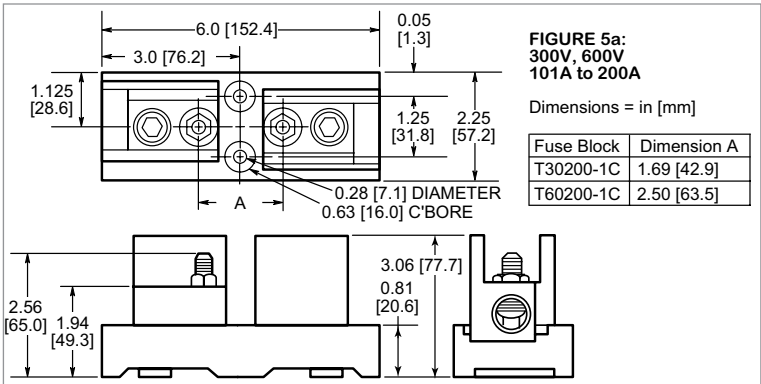
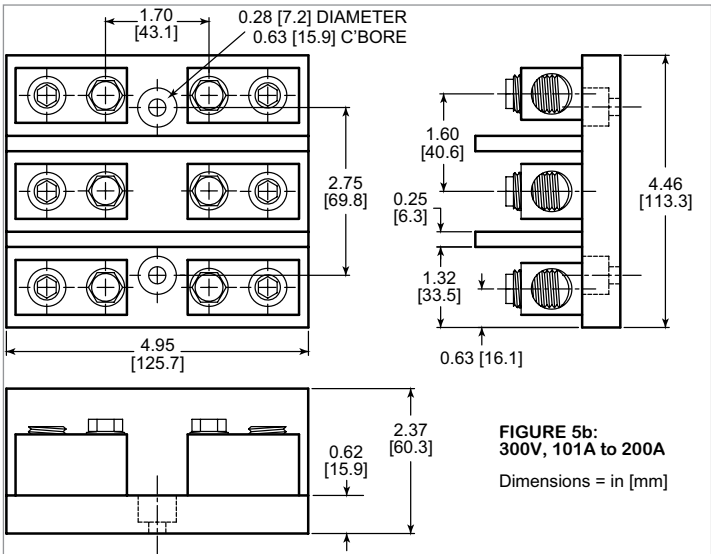


Fig.5b: 300V; 101-200A





T300 & T600 Fuse Blocks for Class T Fuses

Fuse Block Dimensions

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

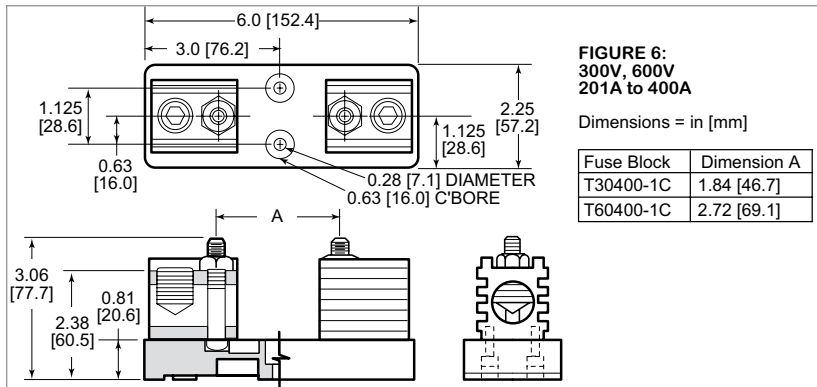


Fig.7: 300V, 600V; 401-600A

