

Class T

300 & 600 Volt Fuse Blocks

FUSE BLOCKS & HOLDERS

300 & 600V CLASS T FUSE BLOCKS

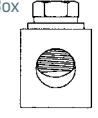
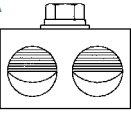
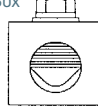


Mersen Class T fuse blocks accommodate Class T fuses up to 600A. Insulators are either durable, glass-filled polycarbonate (GFPC) or phenolic with verified dielectric strength in excess of 2500V. Mersen is the only manufacturer to offer Class T blocks with copper connectors.

RECOMMENDED FUSE USAGE:

- Class T Blocks (300V) use with A3T
- Class T Blocks (600V) use with A6T

CLIP & CONNECTOR TYPES

Spring Reinforced 30A & 60A Clips	Connectors for Spring Reinforced 30A & 60A Clips	Connectors	Connectors
300V - 30A 600V - 30A 	30A - 60A Box 	100A Box Side Clip 	400A Box 
300V - 60A 	30A - 60A Screw 	100A Box 	600A Box 
600V - 60A 	30A - 60A Pressure Plate 	200A Box 	

RATINGS:

- **Volts:** 300VAC/DC, 600VAC/DC
- **Amps:** 30A, 60A, 100A, 200A, 400A, 600A
- **SCCR:** 200kA

FEATURES/BENEFITS:

- Unique integral DIN-rail adapters for 600V, 30 & 60A blocks
- Full barrier design (30 & 60A) increases pole to pole safety
- Unique adder-block design (30 & 60A) for design flexibility
- Spring reinforcing standard for all 30 & 60A clips
- Features high conductivity copper alloy fuse clips
- Cool running high amperage (100 - 600A) connectors
- Copper connectors available 30 - 600A

APPROVALS:

- All fuse blocks meet the requirements of UL 4248
- UL listed, guide IZLT, File E52283
- UL recognized component guide IZLT2, file E52283
- CSA certified class 6225, File 32169



600 VOLT, 30 & 60 AMPERE CLASS T FUSE BLOCKS

Ampere Rating	Poles	Connector Type	Wire Range	Catalog No. Spring Reinforced	Fig.	Connector Torque In - lb
30 GFPC Insulator	ADDER			60305T	1	
	1	Box	Al/Cu	60306T	2	
	2		#2-14	60307T	3	35
	3			60308T	4	
	ADDER			60315T	1	
	1	Screw	Cu	60316T	2	
	2		#10-14	60317T	3	20
	3			60318T	4	
	ADDER			60325T	1	
	1	Pressure	Cu	60326T	2	
	2	Plate	#10-14	60327T	3	20
	3			60328T	4	
	ADDER			60355T	1	
	1	Box	Cu*	60356T	2	
	2		#4-14	60357T	3	35
	3			60358T	4	
60 GFPC Insulator	ADDER			60615T**	5	
	1	Screw	Cu	60616T**	6	
	2		#10-14	60617T**	7	20
	3			60618T**	8	
	ADDER			60605T	5	
	1	Box	Al/Cu	60606T	6	
	2		#2-14	60607T	7	45
	3			60608T	8	
	ADDER			60655T	5	
	1	Box	Cu*	60656T	6	
	2		#4-14	60657T	7	45
	3			60658T	8	

* Fuse blocks have copper box connectors and clips and are for copper wires only. These are specifically designed with the same coefficient of expansion as copper wire for improved heat cycling and meet or exceed OEM "no aluminum" specifications.

** UL Component Recognized

Recommended mounting screws:
30A, #10 (.190" dia.)
60A, 1/4" (.250" dia.)

DIMENSIONS

