Telpower® DC Power Distribution Fuses 170 Volts DC, 1-600 Amps

TPN



CATALOG SYMBOL: TPN
DC POWER DISTRIBUTION FUSES
1-600 AMPERES
170 VOLTS DC
CURRENT LIMITING
INTERRUPTING RATINGS-100,000A
SILVER-PLATED TERMINALS
U.L. RECOGNIZED (GUIDE # JFHR2, FILE E56412)

Catalog Numbers

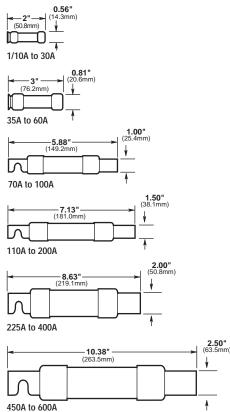
TPN-1	TPN-40	TPN-175
TPN-3	TPN-45	TPN-200
TPN-5	TPN-50	TPN-225
TPN-6	TPN-60	TPN-250
TPN-10	TPN-70	TPN-300
TPN-15	TPN-80	TPN-350
TPN-20	TPN-90	TPN-400
TPN-25	TPN-100	TPN-450
TPN-30	TPN-110	TPN-500
TPN-35	TPN-150	TPN-600

Carton Quantity and Weight-TPN TELPOWER (170 Volts DC)

Catalog	Carton	Weight*		
Number	Qty	Lbs.	Kg.	
1-30	10	0.45	0.204	
35–60	10	1.82	0.824	
70–100	5	1.85	0.838	
110–200	1	1.05	0.476	
225-400	1	2.38	1.078	
450-600	1	3.50	1.587	

^{*}Weight per carton.

Dimensional Data



- Designed for DC power distribution systems.
- The TPN series of fuses are dimensionally similar to Class R fuses.
- Recognized branch circuit protection.
- Current-limiting capability.
- · Complete system coordination capability.
- Energy savings with low watts loss, low operating temperatures, and minimum I²t levels.

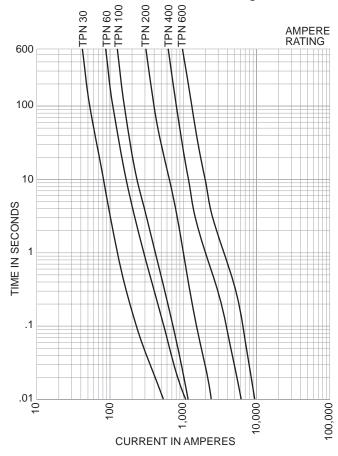
Recommended Class R Fuseblocks (see BIF document no. 1110)

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	Catalog		
Amps	Poles	Number	
1/10 to 30	1	R25030-1CR	
	2	R25030-2CR	
	3	R25030-3CR	
31 to 60	1	R25060-1CR	
	2	R25060-2CR	
	3	R25060-3CR	
61 to 100	1	R25100-1CR	
	2	R25100-2CR	
	3	R25100-3CR	
to 200	1	R25200-1CR	
	3	R25200-3CR	
to 400	1	R25400-1CR	
to 600	1	R25600-1CR	

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Time-Current Characteristic Curves-Average Melt



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Mouser Electronics

Authorized Distributor

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Eaton:

<u>TPN-80 TPN-45 TPN-25 TPN-20 TPN-60 TPN-50 TPN-15 TPN-12 TPN-10 TPN-90 TPN-70 TPN-35 TPN-30 TPN-300 TPN-350 TPN-175 TPN-110 TPN-150 TPN-100 TPN-125 TPN-500 TPN-400 TPN-450 TPN-600 TPN-225 TPN-200 TPN-250 TP</u>