

# 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

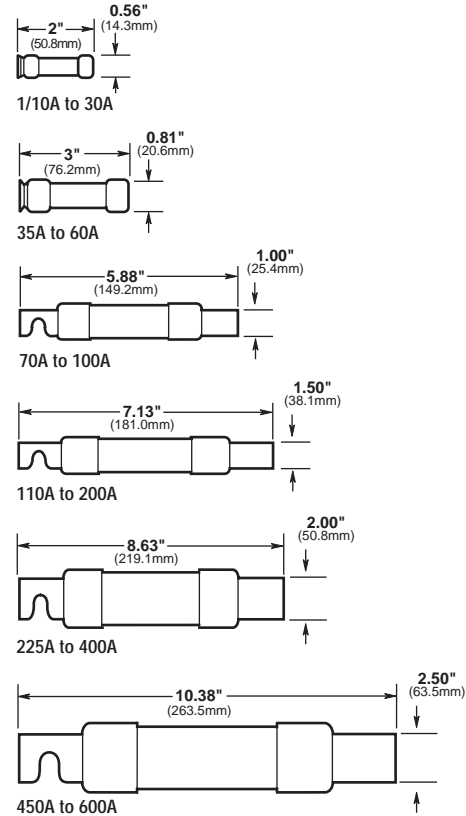
TPN-1	TPN-40	TPN-175
TPN-3	TPN-45	TPN-200
TPN-5	TPN-50	TPN-225
TPN-6	TPN-60	TPN-250
TPN-10	TPN-70	TPN-300
TPN-15	TPN-80	TPN-350
TPN-20	TPN-90	TPN-400
TPN-25	TPN-100	TPN-450
TPN-30	TPN-110	TPN-500
TPN-35	TPN-150	TPN-600

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

Catalog Number	Carton Qty	Weight*	
		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 I<sup>2</sup>t levels.

### Recommended Class R Fuseblocks

(see BIF document no. 1110)

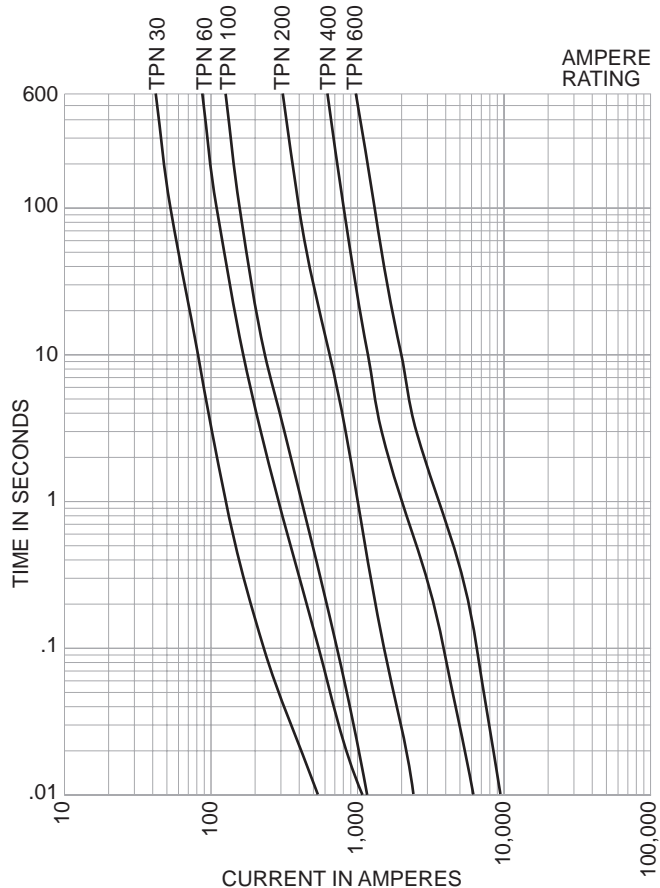
Amps	Poles	Catalog Number
1/10 to 30	1	R25030-1CR
	2	R25030-2CR
	3	R25030-3CR
31 to 60	1	R25060-1CR
	2	R25060-2CR
	3	R25060-3CR
61 to 100	1	R25100-1CR
	2	R25100-2CR
	3	R25100-3CR
to 200	1	R25200-1CR
	3	R25200-3CR
	to 400	1
1		R25600-1CR

# Telpower® DC Power Distribution Fuses

## 170 Volts DC, 1-600 Amps

TPN

**Time-Current Characteristic Curves—Average Melt**



The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this BIF document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.