# Telpower® Fuses, 70-800 Amps, 170 Volts DC



### **TPL**

**DC Power Distribution Fuses Ampere Ratings:** 70-800 Amps. **Voltage Rating:** 170 Volts DC

**Current Limiting** 

**Interrupting Rating:** 100,000A **Construction:** Silver-Plated Terminals

**Agency Information:** 

UL Recognized Guide JFHR2, File E56412

Bellcore

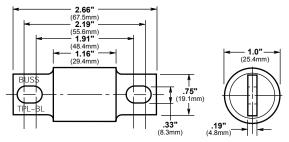
CE logo denotes compliance with European Union Low Voltage Directive (50-1000V AC, 75-1500V DC). Refer to BIF document #8002.

### **Ordering Information: TPL Telpower® (170 Volts DC)**

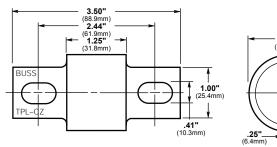
Catalogue	Ampere	Carton	Weight*	
Number		Qty.	Lbs.	Kg.
TPL-BA	70	5	.93	.42
TPL-BB	80	5	.93	.42
TPL-BC	90	5	.93	.42
TPL-BD	100	5	.93	.42
TPL-BE	125	5	.93	.42
TPL-BF	150	5	.93	.42
TPL-BG	175	5	.93	.42
TPL-BH	200	5	.93	.42
TPL-BK	225	5	.93	.42
TPL-BL	250	5	.93	.42
TPL-CN	300	1	.49	.22
TPL-CO	350	1	.49	.22
TPL-CR	400	1	.49	.22
TPL-CU	450	1	.49	.22
TPL-CV	500	1	.49	.22
TPL-CZ	600	1	.49	.22
TPL-CZH	800	1	.49	.22

<sup>\*</sup>Weight per carton.

#### **Dimensional Data**



TPL-BA, TPL-BD, TPL-BF, TPL-BH, TPL-BK, AND TPL-BL



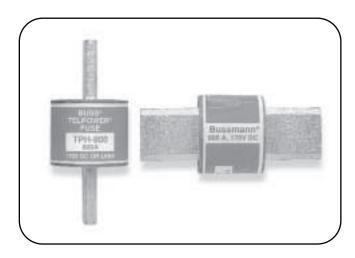
TPL-CN, TPL-CR, TPL-CV, AND TPL-CZ

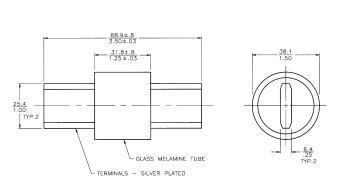
- Designed for DC power distribution systems.
- Recognized branch circuit protection.
- · Current-limiting capability.
- · Complete system coordination capability.
- Energy savings with low watts loss, low operating temperatures, and minimum I<sup>2</sup>t levels.
- Use with Telpower 15100, 15200, TP158HC and TPHCS disconnect systems.
- For replacement of Bussmann's UBO fuses a TPL-TA adaptor kit is necessary.
- Spare fuseholders: TPSFH-LB (for TPL-B fuses) TPSFH-LC (for TPL-C fuses)

## **Telpower® DC Power Distribution Fuses**

**TPH** 

### 170 Volts, DC, 70-800 Amps





**Catalogue Symbol:** TPH DC Power Distribution Fuses Current-Limiting

Current-Limiting

Ampere Rating: 70 to 800 Amperes

Voltage Rating: 170 Vdc Interrupting Rating: 100,000A Agency Information: c∈

UL Recognized, Guide JFHR2, File E56412

### **Catalogue Numbers, Carton Quantity and Weight**

Catalogue	Ampere	Carton	Weight*	
Number	Rating	Qty.	Lbs.	Kg.
TPH-70	70	1	.55	.25
TPH-80	80	1	.55	.25
TPH-90	90	1	.55	.25
TPH-100	100	1	.55	.25
TPH-125	125	1	.55	.25
TPH-150	150	1	.55	.25
TPH-175	175	1	.55	.25
TPH-200	200	1	.55	.25
TPH-225	225	1	.55	.25
TPH-250	250	1	.55	.25
TPH-300	300	1	.55	.25
TPH-350	350	1	.55	.25
TPH-400	400	1	.55	.25
TPH-450	450	1	.55	.25
TPH-500	500	1	.55	.25
TPH-600	600	1	.55	.25
TPH-800	800	1	.55	.25

<sup>\*</sup>Weight per carton.

### **General Information:**

**Dimensional Data** 

- Designed specifically for use with the TELPOWER® TPHCS Disconnect Switch series.
- Low watts loss design provides lower operating temperatures.
- Same size as TELPOWER® TPL-C style fuses.
- Spare fuseholder: TPSFH-LC
- TELPOWER® BLUE™ label fuses are specifically designed for dc power distribution systems.
- Minimum I<sup>2</sup>t short-circuit let-through levels.
- · Current-limiting capability.
- · Complete system coordination capability.

The only controlled copy of this Data Sheet is the electronic read-only version located on the Bussmann Network Drive. All other copies of this 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.

Form No. TPH Data Sheet #5024

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000V AC, 75-1500V DC). Refer to BIF document #8002.