# POWR-GARD® Blocks & Holders LSCR SERIES HIGH-SPEED FUSE BLOCKS

700 V • 1000 V • 1500 V











## **Description**

Littelfuse LSCR series is a comprehensive line of modular fuse blocks, designed to accommodate a wide range of high-speed and UL power fuses. These LSCR series blocks have a modular stud-type design that enables easy mounting in panel boards.

#### Features/Benefits

- Modular design reduces inventory requirements
- Sold in pairs for convenience
- Supplied with nut and belleville washer

## **Specifications**

**Voltage Rating Ampere Rating** Withstand Rating **Approvals** 

**Material Base Terminal Construction** Flammability Rating **Environmental Country of Origin** 

700 V / 1000 V / 1500 V 400 A, 800 A and 1200 A 200 kA / 250 kA UL Recognized (File: E14721) cURus Recognized (E14721) CSA Certified (File: 73160) Molded phenolic or thermoplastic Steel, zinc-plated UL 94 V-0 RoHS compliant LSCR0xx - China

LSCR1xx - USA

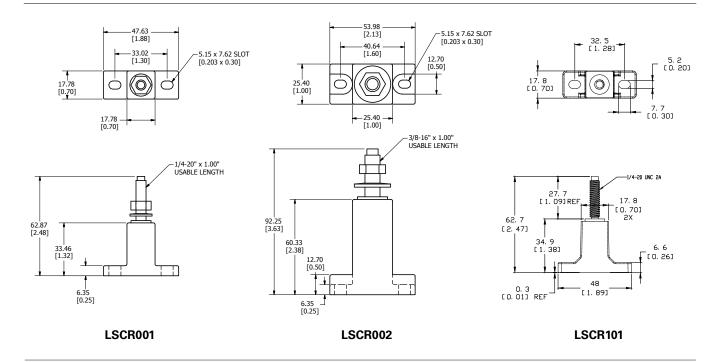
#### **Web Resources**

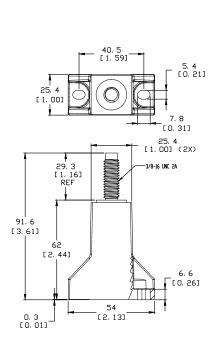
For more information, visit: Littelfuse.com/LSCR

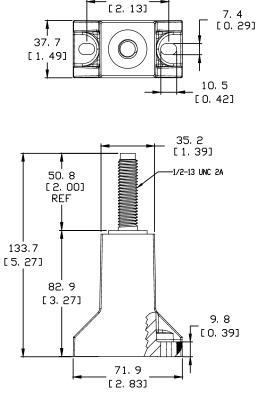
# **Electrical & Mechanical Specifications**

CATALOG ORDERIN	BATING	VOLT RAT			UPTING ING	INSUL	ATOR		TED STUD	UNTING STNER SIZE	FAST	ESTED ENER QUE		AGENC PPROVA	
NUMBER	MATING	AC	DC	AC	DC	MATERIAL	MAX. BASE TEMPERATURE	(in.lbs)	(N•m)	ō.ĸ	(in.lbs)	(N•m)	UR	cURus	CSA
LSCR001	400 A	700 V	1500 V	200 kA	250 kA	Molded Phenolic	150 °C (302 °F)	61	6.8	#10	20–25	2.3-2.8	•		•
LSCR002	800 A	700 V	1500 V	200 kA	250 kA	Molded Phenolic	150 °C (302 °F)	192	21.6	#10	20–25	2.3-2.8	•		•
LSCR101	400 A	1000 V	1000 V	200 kA	200 kA	Thermoplastic	125 °C (257 °F)	67.5-82.5	7.6-9.3	#10	12 max	1.3 max		•	
LSCR102	800 A	1000 V	1000 V	200 kA	200 kA	Thermoplastic	125 °C (257 °F)	207–253	23.4-28.6	#10	12 max	1.3 max		•	
LSCR103	1200 A	1000 V	1000 V	200 kA	200 kA	Thermoplastic	125 °C (257 °F)	270-330	30.5-37.3	1/4"	12 max	1.3 max		•	

### **Dimensions mm (inches)**







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LSCR102 LSCR103



# POWR-GARD® Blocks & Holders LSCR SERIES HIGH-SPEED FUSE BLOCKS

## **High-Speed Fuse Block Selection Guide**

	CATALOG NUMBER	LSCR001	LSCR002	LSCR101	LSCR102	LSCR103	
FUSE SERIES	TERMINAL SIZE	1/4-20 UNC	3/8-16 UNC	1/4-20 UNC	3/8-16 UNC	1/2-13 UNC	
LOSE SERIES	VOLTAGE RATING	700 V ac/1500 V dc	700 V ac/1500 V dc	1000 V ac/dc	1000 V ac/dc	1000 V ac/dc	
	AMPERE RATING	400 A	800 A	400 A	800 A	1200 A	
L15S	70-400	X		Χ			
F139	500-800		X		X		
L17T	70-250	X		Χ			
LI/I	300-800		X		X		
L25S	35–200	X		Χ			
L233	225-800		X		X		
	35–200	X		Χ			
L50S	225-800		X		X		
	700-800					X	
	35–200	X		Χ			
L50QS	225-800		X		X		
	700-800					Х	
	35–200	X		Χ			
L60S	225-800		X		X		
	700-800					X	
	35-60	X		Χ			
KLC	70-800		X		X		
	225-800					X	
	35–100	X		Χ			
L70S	125-800		X		X		
	450-800					X	
	35–100	X		Χ			
L70QS	125-800		X		X		
	450-800					X	
	70-200	X		Χ			
JLLN	225-800		X		X		
	700–1200					X	
	70–200	X		Χ			
JLLS	225-800		X		X		
	700–1200					X	
	70–100	X		Χ			
JLS	110-200	X		Χ			
JLS	225-400		X		X		
	450-600		X		X		
	70–100	X		Χ			
SPFJ	125–200	X		Χ			
SYFJ	250-400		X		X		
	450					Х	
	35-100	X		Χ			
L75QS	125-800		X		X		
	450-800					Х	

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