

LSCR SERIES HIGH-SPEED FUSE BLOCKS

700 V/1000 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 modular stud type design that enables easy mounting in panel boards.

LSCR Series blocks are CE Certified and RoHS Compliant.

Features/Benefits

- Modular design reduces inventory requirements
- Sold in pairs for convenience
- Supplied with nut and belleville washer
- 200kA Short-circuit withsand rating
- Constructed of molded phenolic (with plated steel studs) provide greater heat dissapation

Specifications

Voltage Rating 700 V / 1000 V **Ampere Ratings** 400A, 800A and 1200A

Withstand Rating 200kA

Approvals UL Recognized (File: E14721)

cURus Recognized (E14721) CSA Certified (File: 73160)

Material Base: Molded Phenolic or Thermoplastic **Terminal Construction:** Plated steel.

Flammability Rating UL94 V-0 **Environmental RoHS Compliant Country of Origin** LSCR0xx - China LSCR1xx - USA

Web Resources

For more information, visit: littelfuse.com/lscr

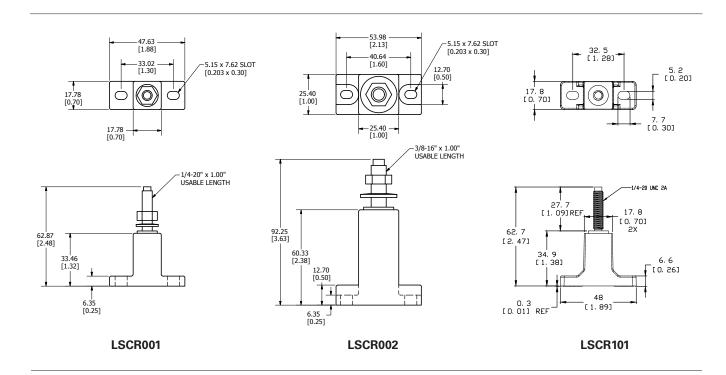
Electrical & Mechanical Specifications

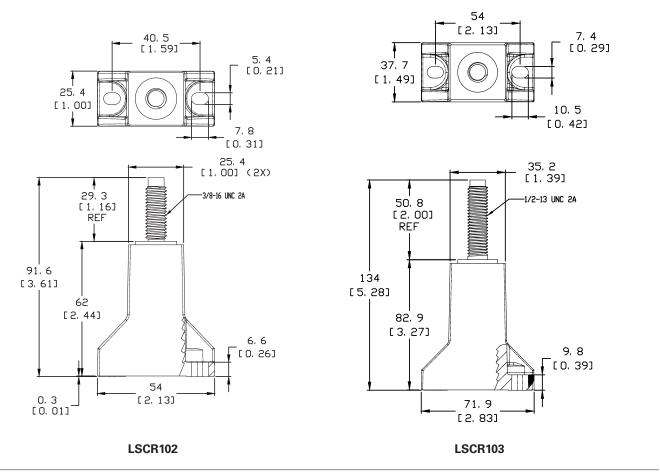
CATALOG/ ORDERING NUMBER	AMPERE RATING	VOLTAGE RATING	TERMINAL (STUD) MATERIAL	INSULATOR		TERMINAL	STUD TORQUE		MOUNTING	FASTENER TORQUE		AGENCY APPROVALS		
				MATERIAL	MAX. BASE TEMPERATURE	(STUD) SIZE	(in.lbs)	(N-m)	FASTNER SIZE	(in.lbs)	(N-m)	UR	CURUS	CSA
LSCR001	400A	700Vac/dc	Plated Steel	Molded Phenolic	150°C (302°F)	1/4-20 UNC	61	6.9	#10	20-25	2.3-2.8	•		•
LSCR002	800A	700Vac/dc	Plated Steel	Molded Phenolic	150°C (302°F)	3/8-16 UNC	192	21.7	#10	20-25	2.3-2.8	•		•
LSCR101	400A	1000Vac/dc	Steel, Zinc Plated	Thermoplastic	125°C (257°F)	1/4-20 UNC	75	8.5	#10	25-30	2.8-3.4		•	
LSCR102	800A	1000Vac/dc	Steel, Zinc Plated	Thermoplastic	125°C (257°F)	3/8-16 UNC	230	26	#10	25-30	2.8-3.4		•	
LSCR103	1200A	1000Vac/dc	Steel, Zinc Plated	Thermoplastic	125°C (257°F)	½-13 UNC	300	34	1/4"	25-30	2.8-3.4		•	



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Dimensions mm (inches)







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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
TOOL OLINEO	VOLTAGE RATING	700Vac/dc	700Vac/dc	1000Vac/dc	1000Vac/dc	1000Vac/dc
	AMPERE RATING	400A	800A	400A	800A	1200A
L15S	70-400	X		X		
LIOS	500-800		X		X	
L17T	70-250	X		X		
LI/I	300-800		X		X	
L25S	35-200	X		X		
LZJJ	225-800		X		X	
	35-200	X		X		
L50S	225-800		X		X	
	700-800					X
	35-200	X		X		
L50QS	225-800		Х		X	
	700-800					Х
	35-200	Х		Х		
L60S	225-800		X		X	
	700-800					Х
	35-60	X		X		
KLC	70-800		Х		Х	
	225-800					X
	35-100	Х		X		
L70S	125-800		X		X	
	450-800					Х
	35-100	X		X		
L70QS	125-800		X		X	
	450-800					Х
	70-200	Х		X		
JLLN	225-800		X		X	
	700-1200					Х
	70-200	X		X		
JLLS	225-800		X		X	
	700-1200					X
	70-100	Х		X		
	110-200	X		X		
JLS	225-400		X		X	
	450-600		X		X	
	70-100			X		
05-	125-200			X		
SPFJ	250-400				X	
	450					Х
	35-100			Х		
L75QS	125-800				X	
	450-800					Х

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