

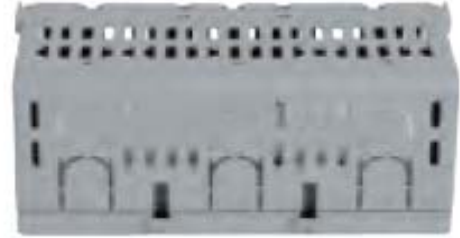
Product Details and Certifications

Cross Reference RA Part Number: PN-71484



Product: 150-STCB

Description: SMC-50 IEC Line or Load Terminal Cover for 90...180 A Devices



Representative Photo Only (actual product may vary based on configuration sections)


ACCESSORY SELECTION

Bulletin Number	150-S Smart Motor Controllers Accessories
Accessory Selection	Individual Accessory Selection


SELECTION

Terminal Lug Kits and Covers	SMC-50 IEC line or load terminal cover for 90...180 A devices
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SMC-50 Terminal Lug Kits - No Bypass

	For Use With	Current Range [A]	Wire Size Range	Total No. of Terminal Lugs Possible Each Side		Pkg. Qty.	Cat. No.
				Line Side	Load Side		
	150-SB...	90...180	#6...250 MCM AWG 16 mm ² ...120 mm ²	3	3	3	199-LF1
	150-SC...	210...320	#6...250 MCM AWG 16 mm ² ...120 mm ²	6	6	3	199-LF1
150-SD...	361...520	#4...500 MCM AWG 25 mm ² ...240 mm ²	6	6	3	199-LG1	


SMC-50 Terminal Lug Kits - With Bypass

	For Use With	Current Range [A]	Wire Size Range	Total No. of Terminal Lugs Possible Each Side		Pkg. Qty.	Lug Cat. No.
				Line Side	Load Side		
	150-SB...	90...180	(2)#6...250 MCM AWG 16 mm ² ...120 mm ²	3	3	3	1494R-N14
	150-SC...	210...320	#6...250 MCM AWG 16 mm ² ...120 mm ²	6 (6 additional needed for bypass kit)	6	3	199-LF1
150-SD...	361...520	#4...500 MCM AWG 25 mm ² ...240 mm ²	6 (6 additional needed for bypass kit)	6	3	199-LG1	

Inside-the-Delta Distribution Blocks

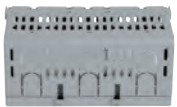
	For Use With	Current Range [A]	Wire Size Range		Total No. of Distribution Blocks Needed per Side		Pkg. Qty.	Cat. No.
			Line Side	Load Side	Line Side	Load Side		
	150-SB...	155...311	(2) #4 AWG...500 MCM 25...240 mm ²	(2) #4 AWG...500 MCM 25...240 mm ²	3	—	1	1492-BG
	150-SC...	363...554	(2) 1/0 AWG...750 MCM 54...400 mm ²	(6) 6 AWG...250 MCM 16...120 mm ²	1	—	1	Marathon Special Products Cat. No. 1353703
150-SD...	625...900	(4) 1/0 AWG...750 MCM 54...400 mm ²	(4) 1/0 AWG...750 MCM 54...400 mm ²	3	—	1	Marathon Special Products Cat. No. 1352702	

Bypass Kits ★

	For Use With	Current Range [A]	Bypass Kit Cat. No.
	150-SC...	210...320	150-SCBK
	150-SD...	361...520	150-SDBK

★ For additional information, see page 8, page 43, and page 47.

IEC Terminal Covers

	Description	For Use With	Pkg. Quantity	Cat. No.
	IEC line or load terminal cover for 90...180 A devices. Dead front protection IP2X finger safe when used with 250 MCM cable	150-SB... Frame B (90...180 A) units only.	1	150-STCB

