

Product Details and Certifications

Cross Reference RA Part Number: 150-C37NBD B

 **Product: 150-C37NBD**

Description: SMC-3, 3-Wire, Open Type, 37A, 480V 3-Phase
50/60 Hz Max, Control Voltage 100...240V AC



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

CONTROLLER DATA

Bulletin Number	150-C Solid State Controller
Enclosure Type	Open
Input Line Voltage	200..460V AC 50/60Hz
Control Voltage	100...240V AC
Phase	3 PH
Amperage Rating	37 A

CERTIFICATIONS AND APPROVALS

UL
CSA
EN/IEC
CE

For UL Certifications Directory:

<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

SMC-3 Controllers


The compact design of the SMC-3 controller provides three-phase control, increased intelligence, and unmatched performance in a cost-effective package with overload protection, integrated bypass, and motor system diagnostics. DIP switches and a rotary dial make secure setup easy. This controller features an electronic overload with adjustable trip class.

Modes of operation include the following:

- Soft Start
- Current Limit Start
- Selectable Kickstart
- Coast-to-rest
- Soft Stop

Catalog Number Explanation

Examples that are given in this section are not intended to be used for product selection. Use ProposalWorks to configure the SMC-Flex controller. ProposalWorks is available from <http://www.rockwellautomation.com/global/e-tools/overview.page>.


150 - C 37 N B D
a b c d e f

a		b		c		d	
Bulletin Number		Controller Type		Ampere Ratings		Enclosure Type	
Code	Description	Code	Description	Code	Description	Code	Description
150	Solid-state Controller	C	SMC-3	37	37 A	N	Open
				3	3 A		
				9	9 A		
				16	16 A		
				19	19 A		
				25	25 A		
				30	30 A		
				43	43 A		
				60	60 A		
				85	85 A		
				108	108 A		
				135	135 A		
				201	201 A		
				251	251 A		
				317	317 A		
				361	361 A		
				480	480 A		

e		f	
Input Line Voltage		Control Voltage	
Code	Description	Code	Description
B	200...460V AC, 3-Phase, 50/60 Hz	D	100...240V AC
C	200...600V AC, 3-Phase, 50/60 Hz	R	24V AC/DC