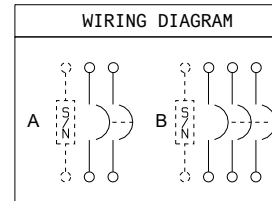


**B125RB**  
NEMA/EEMAC TYPE 3R

**CB125NRB**  
NEMA/EEMAC TYPE 3R

HUB NOTE: TOP OF NEMA/EEMAC TYPE 3R ENCLOSURE HAS PROVISIONS FOR MAXIMUM 2.50 BOLT-ON HUB



CIRCUIT BREAKER TERMINAL LUG DATA					
CIRCUIT BREAKER CATALOG NO. PREFIX	AMPERE RATING	CONDUCTORS PER PHASE	WIRE SIZE (AWG) (mm <sup>2</sup> )		TYPE
			MAX.	MIN.	
BD	15 - 125	1	#3/0	#14	CU / AL
	15 - 125		95	2.5	
BG	15 - 125	1	#3/0	#14	CU / AL
	15 - 125		95	2.5	
BJ	15 - 125	1	#3/0	#14	CU / AL
	15 - 125		95	2.5	
BK	15 - 30	1	#3/0	#14	CU / AL
	15 - 30		95	2.5	

SYMBOL	KNOCKOUTS			
	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	0.50	13	0.88	22
B	0.75	19	1.13	29
C	1.00	25	1.38	35
D	1.25	32	1.75	45
E	1.50	38	2.00	51
F	2.00	51	2.50	64

FIELD INSTALLABLE NEUTRAL ASSEMBLY AND GROUND KIT					
CATALOG NUMBER	MAXIMUM AMPERE RATING	NUMBER OF TERMINALS	WIRE SIZE (AWG)		TYPE
			MAX.	MIN.	
SN100FA	15-100A	2	1 - IN	#1/0	AL
			1 - OUT	#1/0	CU
SN225KA	110-125A	2	1 - IN	#1/0	AL
			1 - OUT	#1/0	CU
PKOGTA2	-	2	1 - IN	#1/0	AL
			1 - OUT	#1/0	CU

FIELD INSTALLED CIRCUIT BREAKER DATA #								
CIRCUIT BREAKER CATALOG NO. PREFIX	WIRING DIAGRAM	AMPERE RATING	UL LISTED INTERRUPTING RATING RMS SYMMETRICAL AMPERES (ka)					
			Vac					Vdc
			208Y/120	240	480Y/277	480	600Y/347	
BD	A	15 - 125	25	25	18	18	14	10
	B	15 - 125	25	25	18	18	14	10
BG	A	15 - 125	65	65	35	35	18	20
	B	15 - 125	65	65	35	35	18	20
BJ	A	15 - 125	100	100	65	65	25	50
	B	15 - 125	100	100	65	65	25	50
BK	A	15 - 30	100	100	65	65	65	-
	B	15 - 30	100	100	65	65	65	-

NOTES:  
 FINISH - GRAY BAKED POWDER COAT OVER CLEANED GALVANNEAL STEEL.  
 UL / cULus LISTED - FILE E-136861  
 SUITABLE FOR USE AS SERVICE EQUIPMENT. (CB125NRB IN CANADA - cUL).  
 NEUTRAL - INSULATED GROUNDABLE.  
 CB125NRB IS EQUIPPED WITH SEALING PROVISIONS AND CONTAINS FACTORY INSTALLED AND BONDED SN100FA NEUTRAL AND IS SUITABLE FOR USE AS SERVICE EQUIPMENT IN CANADA.  
 THE SHORT CIRCUIT CURRENT RATING OF THIS ENCLOSED CIRCUIT BREAKER IS EQUAL TO THE INTERRUPTING RATING, AT THE SUPPLY VOLTAGE MARKED ON THE CIRCUIT BREAKER INSTALLED.  
 ENCLOSURE ACCEPTS 2 & 3 POLE BREAKERS ONLY.  
 ENCLOSURES ACCEPT STANDARD 80% RATED OR 100% RATED CIRCUIT BREAKERS. WHEN USING 100% RATED CIRCUIT BREAKERS USE ONLY WITH 90°C (MIN) RATED WIRE SIZED PER AMPACITY OF 75°C RATED CONDUCTOR.

DUAL DIMENSIONS: MILLIMETERS [INCHES]

# ENCLOSURE ACCEPTS PowerPact™ B, 2 & 3 POLE BREAKERS ONLY

CIRCUIT BREAKER ENCLOSURES  
 15 - 125 AMPERE  
 NEMA/EEMAC TYPE 3R RAINPROOF ENCLOSURE



by Schneider Electric

DWG. NO. PWCCB-ENCCB-0020

PWCCB-ENCCB-0020