



▲ H150R
J250R AND CJ250NR
NEMA TYPE 3R

KNOCKOUTS				
SYMBOL	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
C	1.00	25	1.38	35
E	1.50	38	2.00	51
F	2.00	51	2.50	64
G	2.50	64	3.00	76
H	3.00	76	3.63	92

CIRCUIT BREAKER TERMINAL LUG DATA					
CIRCUIT BREAKER CATALOG NO. PREFIX	AMPERE RATING	CONDUCTORS PER PHASE	WIRE SIZE (AWG/KCMIL)		TYPE
			MAX	MIN	
HD, HG HJ, HL, HR	15–150	1	#3/0	#14	AL/CU
JD, JG JJ, JL, JR	150–175	1	#4/0	#4	AL/CU
	200–250	1	350	#3/0	

FIELD INSTALLABLE SOLID NEUTRAL ASSEMBLIES AND GROUND KIT						
CATALOG NUMBER	MAXIMUM AMPERE RATING	NUMBER OF TERMINALS	CONDUCTORS PER TERMINAL	WIRE SIZE (AWG/KCMIL)		TYPE
				MAX	MIN	
SN100FA	100A	2	1	#1/0	#14	CU
				#1/0	#12	AL
SN400LA	250A	2	1 OR 2	#600 #250	#1 #1	AL OR CU AL OR CU
		2	1	#300	#4	AL OR CU
PK0GTJ250	250A	2	1	#300	#6	AL OR CU
PK0GTH150	150A	2	1	#2	#14	AL OR CU

FOR 200% NEUTRALS USE SN400LA (AMP RANGE 100 TO 250, CU WIRE ONLY).

FIELD INSTALLABLE CIRCUIT BREAKER DATA										
CIRCUIT BREAKER CATALOG NO PREFIX	WIRING DIAG	AMPERE RATING	UL LISTED INTERRUPTING RATING RMS SYMMETRICAL AMPERES							
			AC VOLTAGE					DC VOLTAGE		
			240	480Y/277	480	600Y/347	600	125	250	500
▲HD JD	A,B A,B	15–150 150–250	25K 25K	18K 18K	18K 18K	14K 14K	14K 14K	20K 20K	20K 20K	– –
▲HG JG	A,B A,B	15–150 150–250	65K 65K	35K 35K	35K 35K	18K 18K	18K 18K	20K 20K	20K 20K	– –
HJ JJ	A,B A,B	15–150 150–250	100K 100K	65K 65K	65K 65K	25K 25K	25K 25K	20K 20K	20K 20K	– –
HL JL	A,B A,B	15–150 150–250	125K 125K	65K 65K	65K 65K	25K 25K	25K 25K	20K 20K	20K 20K	– –
HR JR	A,B A,B	15–150 150–250	125K 125K	65K 65K	65K 65K	25K 25K	25K 25K	20K 20K	20K 20K	– –

NOTES:
FINISH — NEMA/EEMAC TYPE 3R GRAY BAKED ENAMEL ELECTRODEPOSITED OVER CLEANED PHOSPHATIZED STEEL.
cULus LISTED — FILE E-136861
SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NEUTRAL ASSEMBLY IS INSTALLED. (CJ250NR IN CANADA).
NEUTRAL — INSULATED GROUNDABLE.
CJ250NR CONTAINS FACTORY INSTALLED AND BONDED SN400LA NEUTRAL AND IS SUITABLE FOR USE AS
SERVICE EQUIPMENT IN CANADA.
▲ H150R SUITABLE ONLY FOR 2 POLE HD OR HG BREAKERS.
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: INCHES
MILLIMETERS

CIRCUIT BREAKER ENCLOSURES
15-250 AMPERE
NEMA/EEMAC TYPE 3R RAINPROOF ENCLOSURE

SQUARE D™
by Schneider Electric

DWG# 3364S
NO.