



Main

Product name	PowerPact H
Product or Component Type	Enclosure
Circuit breaker type	HDL HGL

Complementary

Number of poles	2
Line Rated Current	15...100 A 125...150 A
Type of Installation	Outdoor

Environment

Product Certifications	NEMA
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Ordering and shipping details

Category	00030-IND CB ENCL NEMA 1,3R
Discount Schedule	DE1
GTIN	785901992202
Returnability	Yes
Country of origin	MX

Packing Units

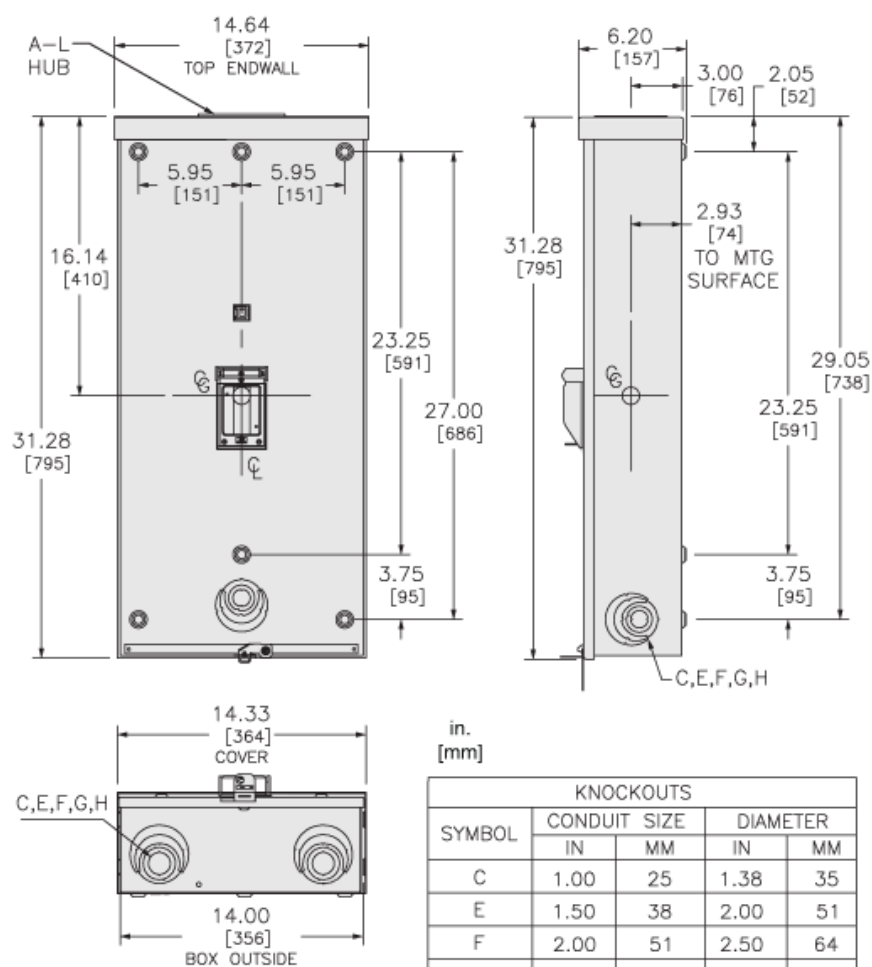
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.80 in (22.352 cm)
Package 1 Width	15.00 in (38.1 cm)
Package 1 Length	33.00 in (83.82 cm)
Package 1 Weight	34.80 lb(US) (15.785 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration

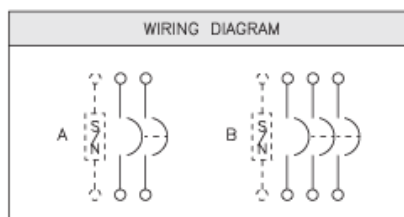
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Approximate Dimensions



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

Connections and Wiring Diagrams



▲ H150R AND J250R NEMA TYPE 3R

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	15–150	25K	18K	18K	14K	14K	20K	20K	—
	A,B	150–250	25K	18K	18K	14K	14K	20K	20K	—
▲ HG JG	A,B	15–150	65K	35K	35K	18K	18K	20K	20K	—
	A,B	150–250	65K	35K	35K	18K	18K	20K	20K	—
HJ JJ	A,B	15–150	100K	65K	65K	25K	25K	20K	20K	—
	A,B	150–250	100K	65K	65K	25K	25K	20K	20K	—
HL JL	A,B	15–150	125K	65K	65K	25K	25K	20K	20K	—
	A,B	150–250	125K	65K	65K	25K	25K	20K	20K	—
HR JR	A,B	15–150	125K	65K	65K	25K	25K	20K	20K	—
	A,B	150–250	125K	65K	65K	25K	25K	20K	20K	—

▲ H150R SUITABLE ONLY FOR 2 POLE HD OR HG BREAKERS.