

CATERPILLAR PKG. GEN SET (Y)  
SEGUIN, TEXAS

Ship Weight  
lbs

List Price  
At Factory

Product Consist:

The following equipment is included as standard on C9-powered Caterpillar packaged generator sets 180-300 ekW (60 Hz):

### PRICING INFORMATION

These prices are manufacturer suggested resale prices and are subject to change without notice. Shipment will usually be made from source of manufacture, or at factory discretion. Attachment prices are for attachments installed as original equipment unless otherwise specified.

Net price items are subject to no further discounts.

All prices are installed list prices unless otherwise specified.

\*SHIPMENT DATE SPECIFIC PRICING IS BEST FOUND THROUGH THE CSQ QUOTING TOOL\*.

### AVAILABILITY

For product availability go to Power Net at <https://engines.cat.com>  
Under the links, select Availability Letters.

### GLOSSARY OF TERMS

For product abbreviations go to Power Net at <https://engines.cat.com>  
Under the Applications Tab, select TMI Web. Once in TMI select Abbreviations, listed under TMI Definitions/Utilities.

### DESIGN TO ORDER (DTO)

Orders requiring special engineering (referred to as DTO) will require additional process time. This time is over and above normal order processing or product availability.

Attachments listed in the price list are NOT interchangeable between sales models or applications. If attachments are required for a particular model or configuration but are not listed as compatible for this model in a specific price list, the order will require a DTO. This is true even when the same attachment or configuration has been ordered in the past.

A DTO will require an application and installation (A & I) marketing quote. For further information contact the Application Support Center.

Requests for special ratings not listed in the Price List should also be sent to the Application Support Center. If the special rating is possible, it may also require a DTO and could require additional processing time if the appropriate details have not yet been established.

Please keep this information in mind when discussing or quoting approximate availability to your customers.

DTO quotes are typically valid for six (6) months. If the quote expires, regardless if it has been ordered or not, a new DTO quote will be required before an order can be placed.

### DEALER SPECIFIC PRICING TERMS

To obtain the latest specific conditions from Caterpillar to

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## DEALER SPECIFIC PRICING TERMS (CONT.)

individual Cat dealers please use Engine Order Management Process (EOMP) quoting and order tools like ISA or PSQ. For questions or special requests, please contact your Caterpillar representative.

## TECHNICAL PERFORMANCE DATA

Technical performance data and Engine rating information is available in Power Net at <https://engines.cat.com>. Under the quick links, select TMI Web. Once in TMI select TMI Performance Definitions.

To request dealer specific authorization, please follow links to Engine Order Management Process (EOMP) at Caterpillar Power Net (<https://engines.cat.com>). CWS logon id is needed to access Power Net.

## RATINGS GUIDE

The EPG Ratings Guide may be ordered through Media Logistics by calling +1 (800) 566-7782 or +1 (309) 266-0942. The current EPG Ratings Guide media number for Cat Generator Sets is LEXE7582.

Current EPG ratings are also available by accessing the Electronic Media Center at <https://emc.cat.com> and on Power Net at <https://engines.cat.com>, select Electric Power then select References/Sales Tools.

## EXHAUST SYSTEM

- Exhaust manifold; dry.

## AIR INLET SYSTEM

- Aftercooler core.
- Turbocharger.

## FUEL SYSTEM

- Primary fuel filter w/integral water separator & secondary filter.
- Fuel cooler.
- Fuel priming pump.
- Flexible fuel lines.
- Engine fuel transfer pump.

## GENERATORS AND GENERATOR ATTACHMENTS

- Brushless, self-excited 2/3 pitch, random wound.
- IP23 Protection.
- Insulation Class H and temperature rise
- Power center, IP22 bottom cable entry
- Segregated low voltage wiring panel

## GOVERNING SYSTEM

Cat Electronic Governor (ADEM A4).

## LUBE SYSTEM

- Oil cooler.
- Lubricating oil.
- Oil filter and dipstick.
- Oil drain lines with valve; piped to edge of base.
- Fumes disposal; piped to front of radiator.

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## PROTECTION SYSTEM

- Safety shutoffs for:
- High water temperature.
  - Overspeed.
  - Low oil pressure.

## COOLING SYSTEM

- Coolant drain line with valve; terminated on edge of base.
- Fan and belt guards.
- Coolant Level Sensor
- Thermostats and housing, full open temperature 92 deg C (198 deg F).
- Coolant level sight gauge.
- Jacket water pump, gear driven, centrifugal.
- Caterpillar Extended Life Coolant.

## STARTING/CHARGING SYSTEM

- 24-volt electric starting motor.
- 24V, 45 amp charging alternator.

## GENERAL

- Paint, Caterpillar Yellow.
- Vibration damper.
- Parts book.
- Operation and maintenance manual pack and OMM Storage Compartment
- Wiring diagrams included
- To order extra literature go to:  
<https://oos.midlandcorp.com/cat>.

## TOOL SET

AVAILABLE ONLY FROM PARTS DISTRIBUTION  
 Contains basic tools for regular maintenance; such as wrenches, grease gun, feeler gauges, etc. For a complete breakdown, refer to the Tool Guide for Caterpillar Dealers.

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## PACKAGE SUMMARY

**EPA STATIONARY EMERGENCY (EPA TIER 3 EMISSIONS LEVELS).  
C9 PACKAGE SUMMARY 60 HZ (600V/480/240/208V)**

CATERPILLAR PKG. GEN SET (Y)  
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Volt	Rating		Gen. FC	Frame	Gov.	Excit. #Leads	Temp Rise		
	Standby kVA kW	Prime kVA kW					C	Stdby Prim	
FEATURE CODE: C09DE46									
600	250	200	225	180	OGNARY6	LC5024H	ADEM A4	AREP/6	150/105
480	250	200	225	180	OGNSEY3	LC5014F	ADEM A4	SE/12	150/125
208	250	200	225	180	OGNSEY1	LC5014H	ADEM A4	SE/12	150/125
FEATURE CODE: C09DE47									
600	313	250	281	225	OGNARY6	LC5024H	ADEM A4	AREP/6	150/105
480	313	250	281	225	OGNSEY1	LC5014H	ADEM A4	SE/12	150/125
240	313	250	281	225	OGNSEY1	LC5014H	ADEM A4	SE/12	150/125
208	313	250	281	225	OGNSEY4	LC5014J	ADEM A4	SE/12	150/125
FEATURE CODE: C09DE48									
600	375	300	344	275	OGNARY7	LC5024J	ADEM A4	AREP/6	150/125
480	375	300	344	275	OGNSEY4	LC5014J	ADEM A4	SE/12	150/125
240	375	300	344	275	OGNSEY4	LC5014J	ADEM A4	SE/12	150/125
208	375	300	344	275	OGNSEY6	LC5014L	ADEM A4	SE/12	150/125

Y	<b>C09DE46</b>	<b>C9 DIESEL ENGINE GENSET 200EKW.</b>	.....0	<b>\$28,566</b>
Y	<b>C09DE47</b>	<b>C9 DIESEL ENGINE GENSET 250EKW.</b>	.....0	<b>\$32,694</b>
Y	<b>C09DE48</b>	<b>C9 DIESEL ENGINE GENSET 300EKW.</b>	.....0	<b>\$38,055</b>

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**EMISSION CERTIFICATION**

Y	CERTESE	EPA STATIONARY EMERGENCY . . . . . 0 Meets USA Environmental Protection Agency (EPA). Stationary Emergency Certifications for Stationary Use only during defined emergency conditions. Standby ratings - Stationary Emergency emissions levels Tier 3 Outside EPA-regulated territories and in Guam, American Samoa or the Commonwealth of the Northern Mariana Islands, these restrictions do not apply.		NC
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**UL2200 LISTING**

Y	NONULL	NON-UL2200 LISTED GENSET . . . . . 0		NC
Y	ULLIST	UL 2200 LISTED PACKAGE GEN SET . . . . . 0 REQUIRES: UL Generator.		\$190 NET

**CSA CERTIFICATION**

Y	TSPCSA1	CANADIAN STANDARDS ASSOC . . . . . 0 IBC CERTIFICATION		\$190 NET
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**VOLTAGE INDICATORS**

**60 HERTZ**

Y	60H0208	VOLTAGE INDICATOR 208V (WYE) . . . . . 0		NC
Y	60H0240	VOLTAGE INDICATOR 240V (WYE) . . . . . 0		NC
Y	60H0480	VOLTAGE INDICATOR 480V (WYE) . . . . . 0		NC
Y	60H0600	VOLTAGE INDICATOR 600V (WYE) . . . . . 0		NC

**APPLICATION INDICATORS**

**DUTY - RATING TYPE**

Y	STANDBY	STANDBY POWER APPLICATION . . . . . 0 NOTE: For Standby rating		NC
Y	PRIMEPA	PRIME POWER APPLICATION . . . . . 0 NOTE: For Prime rating		NC

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**APPLICATION INDICATORS (CONT.)**

**ADDITIONAL NAMEPLATE**

Y	NAMPLSL	<b>SHIPPED LOOSE NAMEPLATE</b> ..... 0 Shipped loose Standby nameplate. REQUIRES: PRIMEPA CANNOT BE USED WITH: ULLIST		NC
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**COLD WEATHER APPLICATION**

Y	COLDWB1	<b>COLD WEATHER BUNDLE</b> ..... 0 Cold environment pre-selected scope of supply REQUIRES: Enclosure and MOTDMP Motorized louvers & gravity dampers CASH001 Canopy Space Heater LDC125A Load Center WHHH Jacket Water Heater with pump BTC1028 Battery charger CANNOT BE USED WITH: FTDW010 (200 Gal. Integral Tank)		NC
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**MARKET SEGMENTATION**

Y	MSEPGGN	<b>GENERAL EPG</b> ..... 0 All engines and generator sets utilized in the generation of electrical power for general residential, commercial, utility, construction and communications, commercial and residential building, agricultural, construction, mining, manufacturing, public and civil services. This category should not be used for EP Rental, Petroleum, Locomotive or Marine electric power applications.		NC
Y	MSPMDXQ	<b>END USE: RENTAL EPG</b> ..... 0 All generator sets utilized ONLY in Rental Applications. This category should not be used for General EP, Petroleum, Locomotive or Marine electric power applications. TECHNICAL: Dealer is responsible for selecting appropriate attachments and certifications for their application.		NC
Y	MSEPASP	<b>EP-ADDED SCOPE PRODUCT</b> ..... 0 This EP market segment code applies to customized solutions (DTO) type gensets not contained in the price list and not already covered by other EP market segment codes. Intended for applications that contain additional systems scope such as enclosures, electrical controls, co-generation systems etc. The added scope is invoiced to dealers through supplemental invoices tied to the original ESO.		NC
Y	MSLOCEP	<b>LOCOMOTIVE EPG</b> ..... 0 All engines and generator sets utilized in the generation of electrical power for locomotive propulsion and head end power.		NC
Y	MSMARAX	<b>MARINE AUX COMMERCIAL</b> ..... 0 All engines and generator sets utilized in boats and ships for auxiliary applications such as cargo winches, electrical power generation, pumps, bow thrusters, etc.		NC
Y	MSPETDR	<b>PETROLEUM DRILLING</b> ..... 0 Engines, transmissions and packages used to drill oil and gas wells (including auxiliary GEN Sets mounted on drill rigs). This includes Petroleum, Industrial, EPG, and Marine price list products.		NC

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**APPLICATION INDICATORS (CONT.)**

**MARKET SEGMENTATION (Cont.)**

Y	MSPETPG	<b>PETRO LAND PRODUCTION/PMPING</b> . . . . . 0 All engines utilized in the generation of mechanical and electrical power for exploration, recovery and transmission of petroleum products including gathering, production, pumping, and refining, (but not gas compression or drilling). Applications include camp power, emergency gen sets (non-drilling), prime power at production and storage facilities, cranes, fire pumps, air compressors, primary or secondary recovery systems such as down hole pumps, water flood or disposal systems, etc. This includes rental products which fit Petroleum Production/Pumping market segment description. This includes industrial, marine, and EPG price list products.		NC
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**ENGINE RATING AND SPEED**

Y	KW00180	<b>180 EKW W/FAN</b> . . . . . 0 ONLY FOR USE WITH: Prime.		NC
Y	KW00225	<b>225 EKW W/FAN</b> . . . . . 0 ONLY FOR USE WITH: Prime.		NC
Y	KW00275	<b>275 EKW W/FAN</b> . . . . . 0 ONLY FOR USE WITH: Prime.		NC
Y	KW00200	<b>200 ekW W/FAN</b> . . . . . 0 ONLY FOR USE WITH: Standby.		NC
Y	KW00250	<b>250 EKW W/FAN</b> . . . . . 0 ONLY FOR USE WITH: Standby.		NC
Y	KW00300	<b>300 EKW W/FAN</b> . . . . . 0 ONLY FOR USE WITH: Standby		NC



USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CONTROL PANELS**

Y	EMCP42	<p><b>EMCP 4.2 CONTROL PANEL</b> . . . . . 0</p> <p>Provides functionality:                      EMCP 4 controls including:                      - Run / Auto / Stop Control                      - Speed Adjust                      - Voltage Adjust                      - Engine Cycle Crank                      - Emergency stop pushbutton                      EMCP 4.2 controller features:                      - 24-volt DC operation                      - Environmental sealed front face                      - Text alarm/event descriptions                      - True RMS AC metering, 3-phase, 1% accuracy.                      Digital indication for:                      - RPM                      - DC volts                      - Operating hours                      - Oil pressure (psi, kPa or bar)                      - Coolant temperature (C or F).                      - Volts (L-L &amp; L-N), frequency (Hz)                      - Amps (per phase &amp; average)                      - Power factor (per phase &amp; average)                      - kW (per phase &amp; average)                      - kVA (per phase &amp; average)                      - kVAr (per phase and average)                      - kW-hr (total)                      - kVAr-hr (total)                      Warning/shutdown with common LED indication of shutdowns for:                      - Low oil pressure                      - High coolant temperature                      - Overspeed                      - Emergency stop                      - Failure to start (overcrank)                      - Low coolant temperature                      - Low coolant level                      Programmable protective relaying functions:                      - Generator phase sequence                      - Over/Under voltage (27/59)                      - Over/Under Frequency (81 o/u)                      - Overcurrent (50/51)                      Programmable Input/Output                      - 2 programmable digital inputs                      - 2 programmable relay outputs (Form A)                      - 2 programmable relay outputs (Form C)                      Communications                      - Customer data link (RS485 Modbus RTu)                      - Serial annunciator module data link for local and remote annunciator                      IVR - Integrated Voltage Regulation (Digital)                      - EM10 Excitation Module</p>		NC
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USE	REF NO.	<b>MANDATORY ATTACHMENTS</b>	Ship Weight lbs	List Price At Factory
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### CONTROL PANELS (CONT.)

Y	EMCP44	<b>EMCP 4.4 CONTROL PANEL</b> ..... 0 Provides functionality of EMCP 4.2 plus 5.2 inch graphic display, additional digital inputs and outputs, Modbus TCP communications, and on package paralleling. On package paralleling (Genset-to-Genset) adds the following features: automatic synchronizing, dead bus arbitration, load sharing (kW and kVAr), and load sense/load demand. NOT INCLUDED: Utility grade protections required for Utility paralleling.	<b>\$9,287</b>
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### GENERATORS (OVERSIZE, AREP, CIP)

Installed Self Excited, AREP, CIP and Oversized Generator Argts. Ratings are with fan. Pricing for each feature code is listed after the following tables.

C9 GENSET STANDARD GENERATORS FOR 60 HZ PACKAGE GEN SETS  
 Available at: 600, 480/277, 240/139 or 208/120 volts

Volt	Rating		FC	Frame	STANDARD		NEMA	
	kW	kW			Excita	Comp.	Temp Rise C	Stdby/Prime
600	200	180	OGNARY6	LC5024H	AREP/6	NEMA/UL	150/105	
480	200	180	OGNSEY3	LC5014F	SE/12	NEMA	150/125	
480	200	180	OGNSEY1	LC5014H	SE/12	UL	150-125	
208	200	180	OGNSEY1	LC5014H	SE/12	NEMA/UL	150/125	
600	250	225	OGNARY6	LC5024H	AREP/6	NEMA	150/105	
600	250	225	OGNARY7	LC5024J	AREP/6	UL	150/105	
480	250	225	OGNSEY1	LC5014H	SE/12	NEMA	150/125	
480	250	225	OGNSEY4	LC5014J	SE/12	UL	150/125	
240	250	225	OGNSEY1	LC5014H	SE/12	NEMA	150/125	
240	250	225	OGNSEY4	LC5014J	SE/12	UL	150/125	
208	250	225	OGNSEY4	LC5014J	SE/12	NEMA/UL	150/125	
600	300	275	OGNARY7	LC5024J	AREP/6	NEMA	150/125	
600	300	275	OGNARY8	LC5024L	AREP/6	UL	150/125	
480	300	275	OGNSEY4	LC5014J	SE/12	NEMA	150/125	
480	300	275	OGNSEY6	LC5014L	SE/12	UL	150/125	
240	300	275	OGNSEY4	LC5014J	SE/12	NEMA	150/125	
240	300	275	OGNSEY6	LC5014L	SE/12	UL	150/125	
208	300	275	OGNSEY6	LC5014L	SE/12	NEMA	150/125	
208	300	275	OGNSEU4	LC6114B	SE/12	UL	150/125	

TECHNICAL: Generator label reference temperature 40 C Ambient (NEMA).

USE	REF NO.	<b>MANDATORY ATTACHMENTS</b>	Ship Weight lbs	List Price At Factory
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**GENERATORS (OVERSIZE, AREP, CIP) (CONT.)**

Volt	Rating		FC	STANDARD		Comp.
	STBY/PR kW	kW		Frame	Excita	
480	200	180	OGNSEY3	LC5014F	SE/12	UL
600	250	225	OGNARY6	LC5024H	AREP/6	UL
480	250	225	OGNSEY1	LC5014H	SE/12	UL
240	250	225	OGNSEY1	LC5014H	SE/12	UL
208	300	275	OGNSEY6	LC5014L	SE/12	UL

TECHNICAL: Generator label reference temperature 25 C Ambient (UL).

**SELF EXCITED - GENERATORS**  
**C9 GENSET OPTIONAL SELF EXCITED & OVERSIZED GENERATORS**  
**FOR 60 HZ PACKAGE GEN SETS**  
 Available at: 600, 480/277, 240/139 or 208/120 volts.

Volt	Rating		STANDARD		SELF EXCITED OVERSIZED		
	STBY/PR kW	kW	FC	FC	Frame	Excita	Comp.
600	200	180	OGNARY6	-	-	-	-
480	200	180	OGNSEY3	OGNSEY4	LC5014J	SE	NEMA/UL
240	200	180	-	OGNSEY4	LC5014J	SE	NEMA/UL
208	200	180	OGNSEY1	OGNSEY4	LC5014J	SE	NEMA/UL
600	250	225	OGNARY6	-	-	-	-
480	250	225	OGNSEY1	OGNSEY4	LC5014J	SE	NEMA/UL
240	250	225	OGNSEY1	OGNSEY4	LC5014J	SE	NEMA/UL
208	250	225	OGNSEY4	OGNSEY4	LC5014J	SE	NEMA/UL
600	300	275	OGNARY7	-	-	-	-
480	300	275	OGNSEY4	OGNSEY6	LC5014L	SE	NEMA a)
				OGNSEU4	LC6114B	SE	UL2200 b)
240	300	275	OGNSEY6	OGNSEY6	LC5014L	SE	NEMA a)
				OGNSEU4	LC6114B	SE	UL2200 b)
208	300	275	OGNSEY6	OGNSEY6	LC5014L	SE	NEMA a)
				OGNSEU4	LC6114B	SE	UL2200 b)

Note: a) Oversize for STANDARD NEMA  
 Note: b) Oversize for UL2200 ONLY

TECHNICAL: Generator label reference temperature 40 C Ambient (UL).

<b>Y</b>	<b>OGNSEY1</b>	<b>SELF EXCITED - GENERATOR</b> ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC5014H Gen. Arragt: 449-0571 REQUIRES: 208,240,480V	<b>\$9,957</b>
<b>Y</b>	<b>OGNSEY3</b>	<b>SELF EXCITED - GENERATOR</b> ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC5014F Gen. Arragt: 449-0597 REQUIRES: 480V	<b>\$9,412</b>

USE	REF NO.	<b>MANDATORY ATTACHMENTS</b>	Ship Weight lbs	List Price At Factory
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**GENERATORS (OVERSIZE, AREP, CIP) (CONT.)**

**SELF EXCITED - GENERATORS (Cont.)**

Y	OGNSEY4	<b>SELF EXCITED - GENERATOR</b> ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC5014J Gen. Arragt: 449-0575 REQUIRES: 208,240,480V	0	\$10,657
Y	OGNSEY6	<b>SELF EXCITED - GENERATOR</b> ..... 0 TECHNICAL: Gen. Frame: LC5014L Gen. Arragt: 449-0579 REQUIRES: 208,240,480V	0	\$12,069
Y	OGNSEU4	<b>SELF EXCITED - GENERATOR</b> ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC6114B Gen. Arragt: 418-3863 REQUIRES: 208/220/240/480V	0	\$12,870

**AREP - GENERATOR**

C9 GENSET OPTIONAL AREP GENERATORS FOR 60 HZ PACKAGE GEN SETS

Available at: 600, 480/277, 240/139 or 208/120 volts.

Volt	Rating		STANDARD	FC	Frame	AREP	Excita	Comp.
	STBY/PR	kW						
600	200	180	OGNARY6	-	-	-	-	-
480	200	180	OGNSEY3	OGNARY9	LC5024H	AREP	NEMA/UL	
240	200	180	-	OGNARY9	LC5024H	AREP	NEMA/UL	
208	200	180	OGNSEY1	OGNARY9	LC5024H	AREP	NEMA/UL	
600	250	225	OGNARY6	-	-	-	-	-
480	250	225	OGNSEY1	OGNARY9	LC5024H	AREP	NEMA/UL	
240	250	225	OGNSEY1	OGNARY9	LC5024H	AREP	NEMA/UL	
208	250	225	OGNSEY4	OGNARZ1	LC5024J	AREP	NEMA/UL	
600	300	275	OGNARY7	-	-	-	-	-
480	300	275	OGNSEY4	OGNARZ1	LC5024J	AREP	NEMA	UL2200
				OGNARY5	LC5024L	AREP	UL2200	
240	300	275	OGNSEY4	OGNARZ1	LC5024J	AREP	NEMA	UL2200
				OGNARY5	LC5024L	AREP	UL2200	
208	300	275	OGNSEY6	OGNARY5	LC5024L	AREP	NEMA	UL2200
				OGNAR82	LC6124B	AREP	UL2200	

Note: a) Oversize for STANDARD NEMA

Note: b) Oversize for UL2200 ONLY

TECHNICAL: Generator label reference temperature 40 C Ambient (NEMA)

USE	REF NO.	MANDATORY ATTACHMENTS					Ship Weight lbs	List Price At Factory
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**GENERATORS (OVERSIZE, AREP, CIP) (CONT.)**

**AREP - GENERATOR (Cont.)**

Volt	Rating		STANDARD		AREP - OVERSIZED		
	STBY/PR		FC	FC	Frame	Excita	Comp.
600	200	180	OGNARY6	OGNARY7	LC5024J	AREP	NEMA/UL
480	200	180	OGNSEY3	OGNARZ1	LC5024J	AREP	NEMA/UL
240	200	180	-	OGNARZ1	LC5024J	AREP	NEMA/UL
208	200	180	OGNSEY1	OGNARZ1	LC5024J	AREP	NEMA/UL
600	250	225	OGNARY6	OGNARY7	LC5024J	AREP	NEMA/UL
480	250	225	OGNSEY1	OGNARZ1	LC5024J	AREP	NEMA/UL
240	250	225	OGNSEY1	OGNARZ1	LC5024J	AREP	NEMA/UL
208	250	225	OGNSEY4	OGNARZ1	LC5024J	AREP	NEMA/UL
600	300	275	OGNARY7	OGNARY8	LC5024L	AREP	NEMA a)
				OGNAR82	LC6124B	AREP	UL2200 b)
480	300	275	OGNSEY4	OGNARY5	LC5024L	AREP	NEMA a)
				OGNAR70	LC6124B	AREP	UL2200 b)
240	300	275	OGNSEY4	OGNARY5	LC5024L	AREP	NEMA a)
				OGNAR70	LC6124B	AREP	UL2200 b)
208	300	275	OGNSEY6	OGNARY5	LC5024L	AREP	NEMA a)
				OGNAR70	LC6124B	AREP	UL2200 b)

Note: a) Oversize for STANDARD NEMA

Note: b) Oversize for UL2200 ONLY.

TECHNICAL: Generator label reference temperature 40 C Ambient (NEMA).

Y	OGNARY6	AREP - GENERATOR	0	\$10,927
		TECHNICAL: Use TMI for technical data		
		Gen. Frame: LC5024H		
		Gen. Arragt: 449-0573		
		REQUIRES: 600V		
Y	OGNARY7	AREP - GENERATOR	0	\$11,748
		TECHNICAL: Use TMI for technical data		
		Gen. Frame: LC5024J		
		Gen. Arragt: 449-0581		
		REQUIRES: 600V		
Y	OGNARY5	AREP - GENERATOR	0	\$12,492
		TECHNICAL: Gen. Frame: LC5024L		
		Gen. Arragt: 449-0577		
		REQUIRES: 208,240,480V		
Y	OGNARY8	AREP - GENERATOR	0	\$13,164
		TECHNICAL: Gen. Frame: LC5024L		
		Gen. Arragt: 449-0601		
		REQUIRES: 600V		
Y	OGNARY9	AREP - GENERATOR	0	\$10,333
		TECHNICAL: Gen. Frame: LC5024H		
		Gen. Arragt: 449-0583		
		REQUIRES: 208,240,480V		
Y	OGNARZ1	AREP - GENERATOR	0	\$11,080
		TECHNICAL: Gen. Frame: LC5024J		
		Gen. Arragt: 449-0585		
		REQUIRES: 208,240,480V		

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**GENERATORS (OVERSIZE, AREP, CIP) (CONT.)**

**AREP - GENERATOR (Cont.)**

Y	OGNAR70	AREP - GENERATOR . . . . . 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC6124B Gen. Arragt: 418-3879kW: 400/365; 390/365; 386/364; 350/320 REQUIRES: 208,220,240,480V		\$13,295
Y	OGNAR82	AREP - GENERATOR . . . . . 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC6124B Gen. Arragt: 418-3889 REQUIRES: 600V		\$13,695

**CIP - GENERATORS**

**C9 GENSET OPTIONAL CIP GENERATORS FOR 60 HZ PACKAGE GEN SETS**

Available at: 600, 480/277, 240/139 or 208/120 volts.

Volt	Rating		STANDARD		Frame	SE-CIP Excita	Comp.
	STBY/PR kW	kW	FC	FC			
480	200	180	OGNSEY3	OGNSEY2	LC5014H	SE	NEMA/UL
240	200	180	-	OGNSEY2	LC5014H	SE	NEMA/UL
208	200	180	OGNSEY1	OGNSEY2	LC5014H	SE	NEMA/UL
480	250	225	OGNSEY1	OGNSEY2	LC5014H	SE	NEMA
				OGNSEY8	LC5014J	SE	UL2200
240	250	225	OGNSEY1	OGNSEY2	LC5014H	SE	NEMA
				OGNSEY8	LC5014J	SE	UL2200
208	250	225	OGNSEY4	OGNSEY8	LC5014J	SE	NEMA
				OGNSEY7	LC5014L	SE	UL2200
480	300	275	OGNSEY4	OGNSEY8	LC5014J	SE	NEMA
				OGNSEY7	LC5014L	SE	UL2200
240	300	275	OGNSEY4	OGNSEY8	LC5014J	SE	NEMA
				OGNSEY7	LC5014L	SE	UL2200
208	300	275	OGNSEY6	OGNSEY7	LC5014L	SE	NEMA
				OGNSEU5	LC6114B	SE	UL2200

TECHNICAL: Generator label reference temperature 40 C Ambient (NEMA).

USE	REF NO.	MANDATORY ATTACHMENTS					Ship Weight lbs	List Price At Factory
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**GENERATORS (OVERSIZE, AREP, CIP) (CONT.)**

**CIP - GENERATORS (Cont.)**

Volt	Rating		STANDARD		Frame	SE-CIP		Comp.
	STBY/PR kW	kW	FC	FC		Excita		
480	200	180	OGNSEY3	OGNARZ2	LC5024H	AREP	NEMA/UL	
240	200	180	-	OGNARZ2	LC5024H	AREP	NEMA/UL	
208	200	180	OGNSEY1	OGNARZ2	LC5024H	AREP	NEMA/UL	
480	250	225	OGNSEY1	OGNARZ2	LC5024H	AREP	NEMA	
				OGNARY2	LC5024J	AREP	UL2200	
240	250	225	OGNSEY1	OGNARZ2	LC5024H	AREP	NEMA	
				OGNARY2	LC5024J	AREP	UL2200	
208	250	225	OGNSEY4	OGNARY2	LC5024J	AREP	NEMA	
				OGNARY4	LC5024L	AREP	UL2200	
480	300	275	OGNSEY4	OGNARY2	LC5024J	AREP	NEMA	
				OGNARY4	LC5024L	AREP	UL2200	
240	300	275	OGNSEY4	OGNARY2	LC5024J	AREP	NEMA	
				OGNARY4	LC5024L	AREP	UL2200	
208	300	275	OGNSEY6	OGNARY4	LC5024L	AREP	NEMA	

TECHNICAL: Generator label reference temperature 40 C Ambient (NEMA).

**C9 GENSET OPTIONAL CIP GENERATORS FOR 60 HZ PACKAGE GEN SETS**

Available at: 480/277 or 240/139 volts.

Volt	Rating		STANDARD		Frame	SE-CIP		Comp.
	STBY/PR kW	kW	FC	FC		Excita		
480	250	225	OGNSEY1	OGNSEY2	LC5014H	SE	UL	
240	250	225	OGNSEY1	OGNSEY2	LC5014H	SE	UL	

TECHNICAL: Generator label reference temperature 25 C Ambient (UL).

<b>Y</b>	<b>OGNARY2</b>	<b>AREP - GENERATOR WITH CIP</b> .....	0	<b>\$11,239</b>
		TECHNICAL: Use TMI for technical data Gen. Frame: LC5024J Gen. Arragt: 449-0599		
		REQUIRES: 208,240,480V		
<b>Y</b>	<b>OGNARY4</b>	<b>AREP - GENERATOR WITH CIP</b> .....	0	<b>\$12,702</b>
		TECHNICAL: Use TMI for technical data Gen. Frame: LC5024L Gen. Arragt: 449-0595		
		REQUIRES: 208,240,480V		
<b>Y</b>	<b>OGNARZ2</b>	<b>AREP - GENERATOR WITH CIP</b> .....	0	<b>\$10,193</b>
		TECHNICAL: Use TMI for technical data Gen. Frame: LC5024H Gen. Arragt: 449-0593		
		REQUIRES: 208,240,480V		

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**GENERATORS (OVERSIZE, AREP, CIP) (CONT.)**

**C9 GENSET OPTIONAL CIP GENERATORS FOR 60 HZ PACKAGE GEN SETS (Cont.)**

Y	OGNAR71	AREP - GENERATOR WITH CIP ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC6124B Gen. Arragt: 418-3901 REQUIRES: 208,480V	0	\$14,319
Y	OGNSEY2	SELF EXCITED-GENERATOR W/CIP ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC5014H Gen. Arragt: 449-0587 REQUIRES: 208,240,480V	0	\$10,385
Y	OGNSEY7	SELF EXCITED-GENERATOR W/CIP ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC5014L Gen. Arragt: 449-0591 REQUIRES: 208,240,480V	0	\$12,329
Y	OGNSEY8	SELF EXCITED-GENERATOR W/CIP ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC5014J Gen. Arragt: 449-0589 REQUIRES: 208,240,480V	0	\$10,865
Y	OGNSEU5	SELF EXCITED-GENERATOR W/CIP ..... 0 TECHNICAL: Use TMI for technical data Gen. Frame: LC6114B Gen. Arragt: 418-3871 REQUIRES: 208,480V \$13,273	0	\$13,944

**MOUNTING SYSTEM**

Y	GENMTG	GENERATOR MOUNTING ..... 0 & DUCT PLATE	0	\$566
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**LANGUAGE OPTIONS**

One of the following language options must be selected for each package pricing arrangement ordered. Provides nameplate and decals in specified language. To order additional literature go to <https://oos.midlandcorp.com/cat>. For information on other language options, please contact your Marketing Profit Center.

Y	LANENGO	LANGUAGE MARKINGS-ENGLISH ..... 0	0	NC
Y	LANFREQ	LANGUAGE MARKINGS-FRENCH ..... 0	0	NC
Y	LANSPAO	LANGUAGE MARKINGS-SPANISH ..... 0	0	NC

**DECALS**

Y	CATDEC	CAT DECALS ..... 0 CAT Decals, Safety & Serviceability Films	0	NC
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USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
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## EXTENDED SERVICE COVERAGE

### Cat Branded Commercial Power Systems

Customer must select one of the following Extended Service Coverage options for Cat branded commercial power systems. If no ESC is desired, select feature code for NO ESC.

For coverage details, including covered components and exclusions, see applicable contract (<https://Dealer.cat.com/ESC>). All options included here are \$0 deductible.

Y	ECI2DN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 24 months, 1,500 hours, \$0 deductible		\$730 NET
Y	ECM2DN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 24 months, 1,500 hours, \$0 deductible		\$830 NET
Y	ECI2EN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 24 months, 2,000 hours, \$0 deductible		\$940 NET
Y	ECM2EN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 24 months, 2,000 hours, \$0 deductible		\$1,080 NET
Y	ECI2FN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 24 months, 2,500 hours, \$0 deductible		\$1,150 NET
Y	ECM2FN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 24 months, 2,500 hours, \$0 deductible		\$1,310 NET
Y	ECI2IN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 24 months, 4,000 hours, \$0 deductible		\$1,710 NET
Y	ECM2IN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 24 months, 4,000 hours, \$0 deductible		\$1,950 NET
Y	ECI3EN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 36 months, 2,000 hours, \$0 deductible		\$1,350 NET
Y	ECM3EN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 36 months, 2,000 hours, \$0 deductible		\$1,550 NET
Y	ECI3GN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 36 months, 3,000 hours, \$0 deductible		\$1,900 NET
Y	ECM3GN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 36 months, 3,000 hours, \$0 deductible		\$2,170 NET
Y	ECI3IN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 36 months, 4,000 hours, \$0 deductible		\$2,380 NET
Y	ECM3IN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 36 months, 4,000 hours, \$0 deductible		\$2,720 NET
Y	ECI3MN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 36 months, 6,000 hours, \$0 deductible		\$3,190 NET
Y	ECM3MN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 36 months, 6,000 hours, \$0 deductible		\$3,650 NET
Y	ECI4FN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 48 months, 2,500 hours, \$0 deductible		\$2,010 NET
Y	ECM4FN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 48 months, 2,500 hours, \$0 deductible		\$2,300 NET
Y	ECI4HN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 48 months, 3,500 hours, \$0 deductible		\$2,630 NET
Y	ECM4HN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 48 months, 3,500 hours, \$0 deductible		\$3,000 NET
Y	ECI4KN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 48 months, 5,000 hours, \$0 deductible		\$3,410 NET
Y	ECM4KN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 48 months, 5,000 hours, \$0 deductible		\$3,890 NET
Y	ECI4NN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 48 months, 8,000 hours, \$0 deductible		\$4,610 NET

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
<b>EXTENDED SERVICE COVERAGE (CONT.)</b>				
<i>Cat Branded Commercial Power Systems (Cont.)</i>				
Y	ECM4NN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 48 months, 8,000 hours, \$0 deductible		\$5,270 NET
Y	ECI5GN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 60 months, 3,000 hours, \$0 deductible		\$2,730 NET
Y	ECM5GN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 60 months, 3,000 hours, \$0 deductible		\$3,120 NET
Y	ECI5IN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 60 months, 4,500 hours, \$0 deductible		\$3,770 NET
Y	ECM5IN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 60 months, 4,000 hours, \$0 deductible		\$4,310 NET
Y	ECI5KN1	PLATINUM COVERAGE . . . . . 0 Prime Genset: 60 months, 5,000 hours, \$0 deductible		\$4,410 NET
Y	ECM5KN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime Genset: 60 months, 5,000 hours, \$0 deductible		\$5,040 NET
Y	ECI5MN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 60 months, 6,000 hours, \$0 deductible		\$4,480 NET
Y	ECM5MN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 60 months, 6,000 hours, \$0 deductible		\$5,120 NET
Y	ECI5NN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 60 months, 8,000 hours, \$0 deductible		\$5,330 NET
Y	ECM5NN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 60 months, 8,000 hours, \$0 deductible		\$6,100 NET
Y	ECI5QN1	PLATINUM COVERAGE . . . . . 0 Prime/Continuous: 60 months, 10,000 hours, \$0 deductible		\$6,690 NET
Y	ECM5QN1	PLATINUM PLUS COVERAGE . . . . . 0 Prime/Continuous: 60 months, 10,000 hours, \$0 deductible		\$7,650 NET
Y	ECB3DN1	SILVER COVERAGE . . . . . 0 Standby: 36 months, 1,500 hours, \$0 deductible		\$190 NET
Y	ECF3DN1	GOLD COVERAGE . . . . . 0 Standby: 36 months, 1,500 hours, \$0 deductible		\$280 NET
Y	ECJ3DN1	PLATINUM COVERAGE . . . . . 0 Standby: 36 months, 1,500 hours, \$0 deductible		\$330 NET
Y	ECN3DN1	PLATINUM PLUS COVERAGE . . . . . 0 Standby: 36 months, 1,500 hours, \$0 deductible		\$380 NET
Y	ECB4EN1	SILVER COVERAGE . . . . . 0 Standby: 48 months, 2,000 hours, \$0 deductible		\$340 NET
Y	ECF4EN1	GOLD COVERAGE . . . . . 0 Standby: 48 months, 2,000 hours, \$0 deductible		\$520 NET
Y	ECJ4EN1	PLATINUM COVERAGE . . . . . 0 Standby: 48 months, 2,000 hours, \$0 deductible		\$600 NET
Y	ECN4EN1	PLATINUM PLUS COVERAGE . . . . . 0 Standby: 48 months, 2,000 hours, \$0 deductible		\$690 NET
Y	ECB5FN1	SILVER COVERAGE . . . . . 0 Standby: 60 months, 2,500 hours, \$0 deductible		\$550 NET
Y	ECF5FN1	GOLD COVERAGE . . . . . 0 Standby: 60 months, 2,500 hours, \$0 deductible		\$820 NET
Y	ECJ5FN1	PLATINUM COVERAGE . . . . . 0 Standby: 60 months, 2,500 hours, \$0 deductible		\$960 NET
Y	ECN5FN1	PLATINUM PLUS COVERAGE . . . . . 0 Standby: 60 months, 2,500 hours, \$0 deductible		\$1,090 NET
Y	ECB0KN1	SILVER COVERAGE . . . . . 0 Standby: 120 months, 5,000 hours, \$0 deductible		\$2,330 NET
Y	ECF0KN1	GOLD COVERAGE . . . . . 0 Standby: 120 months, 5,000 hours, \$0 deductible		\$3,500 NET

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	List Price At Factory
<b>EXTENDED SERVICE COVERAGE (CONT.)</b>				
<i>Cat Branded Commercial Power Systems (Cont.)</i>				
Y	ECJ0KN1	PLATINUM COVERAGE . . . . . 0 Standby: 120 months, 5,000 hours, \$0 deductible		\$4,080 NET
Y	ECN0KN1	PLATINUM PLUS COVERAGE . . . . . 0 Standby: 120 months, 5,000 hours, \$0 deductible		\$4,670 NET
Y	ESCNONE	NO EXTENDED SERVICE COVERAGE . . . . . 0		NC

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
<b>CERTIFICATIONS</b>				
Y	IBCWBC2	<b>IBC CERTIFICATION WIND ENC</b> . . . . . 0 TECHNICAL: 150mph wind load REQUIRES: Optional sound attenuated enclosure		<b>\$273 NET</b>
Y	IBCSccb	<b>CERTIFICATION OF COMPLIANCE</b> . . . . . 0 Provides IBC Seismic labeling for open and enclosed generator set.		<b>\$867 NET</b>
Y	IBOSHPA	<b>CERTIFICATION OF COMPLIANCE</b> . . . . . 0 Provides dual IBC Seismic and OSHPD pre-approval labeling for open generator sets. Includes OSHPD pre-approval for optional enclosure.		<b>\$1,326 NET</b>

**AIR INLET SYSTEM**

Y	STDAIR	<b>SINGLE ELEMENT AIR FILTER</b> . . . . . 0 TECHNICAL: Air cleaner - Non Canister with disposable paper filter. (Not for Outdoor Use. Requires protection for outdoor storage)		<b>\$247</b>
Y	ACLDE01	<b>AIR CLEANER - DUAL ELEMENT</b> . . . . . 0		<b>\$733</b>
Y	ACLHD08	<b>AIR CLEANER - HEAVY DUTY</b> . . . . . 0		<b>\$964</b>

**SPACE HEATER - GENERATOR**

Y	SHK0012	<b>SPACE HEATER CONTROL</b> . . . . . 0 TECHNICAL: Requires customer supplied auxiliary supply voltage 208-240 VAC. REQUIRES: Shore Power HTRCG01		<b>\$470</b>
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**GENERATOR ATTACHMENTS**

Y	PMEXCI3	<b>PERMANENT MAGNET GENERATOR</b> . . . . . 0 TECHNICAL: Adds an independent source of excitation.Y REQUIRES: 5000 or 6100 FRAME GENERATOR CANNOT BE USED WITH: < = 480V AREP GENERATORS		<b>\$918</b>
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**CIRCUIT BREAKERS**

**POWER TERMINAL STRIPS**

Power Terminal strips cannot be used with Circuit Breakers

Y	PTS8001	<b>POWER TERMINAL STRIP - 800 AMP</b> . . . . . 0		<b>\$955</b>
Y	PTS1601	<b>POWER TERMINAL STRIP -1600 AMP</b> . . . . . 0		<b>\$1,773</b>

**SEPARATION PLATE**

Y	CBKPLT1	<b>SEPARATION PLATE</b> . . . . . 0		<b>\$106</b>
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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CIRCUIT BREAKERS (CONT.)**

**3-POLE 100% RATED**

Circuit Breakers Include Shunt Trip

Note: With Circuit Breaker(s) less than package FLC, Factory test will ONLY be performed Up to Circuit Breaker capacity.

**PACKAGE GENSET LOAD AMPS PACKAGE**

Full load amps at indicated L-to-L/L-to-N Current at 0.8 pf.

Freq.	Volts	Rating 200	Rating 250	Rating 300
60	600	241	301	361
60	480/277	301	376	451
60	240/139	601	752	902
60	208/120	694	867	1041

**CIRCUIT BREAKERS - Reference Tables**

Package Mounted (Recommended) FOR SINGLE BREAKER ONLY Voltage (L-L)

Freq.	Volts	Rating 200	Rating 250	Rating 300
60	600	400	400	400
60	480/277	400	600	600
60	240/139	600	800	1200
60	208/120	800	1200	1200

**MOTORIZED CIRCUIT BREAKER - Reference Table**

Package Mounted (Recommended) FOR SINGLE BREAKER ONLY Voltage (L-L)

Freq.	Volts	Rating 200	Rating 250	Rating 300
60	600	800	800	800
60	480/277	800	800	800
60	240/139	-	1200	1200
60	208/120	-	1200	1200

**SINGLE LSI/I CIRCUIT BREAKERS PACKAGE MOUNTED**

**SINGLE CIRCUIT BREAKERS - MANUAL**

Y	CBK0637	SINGLE CB1 - MANUAL (400A)	0	\$3,265
Y	CBK0601	SINGLE CB1 - MANUAL (600A)	0	\$3,581
Y	CBK0602	SINGLE CB1 - MANUAL (800A)	0	\$3,883

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CIRCUIT BREAKERS (CONT.)**

**SINGLE LSI/I CIRCUIT BREAKERS PACKAGE MOUNTED (Cont.)**

Y	CBK0603	SINGLE CB1 - MANUAL (1200A) .....	0	\$4,643
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**SINGLE LSI CIRCUIT BREAKERS PACKAGE MOUNTED**

**SINGLE CIRCUIT BREAKERS - MANUAL**

Y	CBK0716	SINGLE CB1 - MANUAL (400A) .....	0	\$3,778
Y	CBK0701	SINGLE CB1 - MANUAL (600A) .....	0	\$4,241
Y	CBK0702	SINGLE CB1 - MANUAL (800A) .....	0	\$4,702
Y	CBK0703	SINGLE CB1 - MANUAL (1200A) .....	0	\$5,103

**SINGLE CIRCUIT BREAKERS - MOTORIZED**

REQUIRES: EMCP44

**SINGLE CIRCUIT BREAKERS PACKAGE MOUNTED**

Y	CBK0607	SINGLE CB1 - MOTORIZED (800A) .....	0	\$3,883
Y	CBK0608	SINGLE CB1 - MOTORIZED (1200A) .....	0	\$4,643

**DUAL BREAKERS FIRST LS/I CIRCUIT BREAKER (CB1) PACKAGE MOUNTED**

Y	CBK0635	250A CB1 - MANUAL .....	0	\$2,647
Y	CBK0609	400A CB1 - MANUAL .....	0	\$3,265
Y	CBK0610	600A CB1 - MANUAL .....	0	\$3,581
Y	CBK0611	800A CB1 - MANUAL .....	0	\$3,883
Y	CBK0612	1200A CB1-MANUAL .....	0	\$4,643

**DUAL BREAKERS SECOND LS/I CIRCUIT BREAKER (CB2) PACKAGE MOUNTED**

REQUIRES LSI/I BREAKER CB1

Y	CBK0636	250A CB2 - MANUAL .....	0	\$2,540
Y	CBK0613	400A CB2 - MANUAL .....	0	\$3,158
Y	CBK0614	600A CB2 - MANUAL .....	0	\$3,474
Y	CBK0615	800A CB2 - MANUAL .....	0	\$3,776
Y	CBK0616	1200A CB2 - MANUAL .....	0	\$4,536

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CIRCUIT BREAKERS (CONT.)**

**DUAL BREAKERS FIRST LSI CIRCUIT BREAKER (CB1) PACKAGE MOUNTED**

Y	CBK0704	250A CB1 - MANUAL .....	0	\$3,066
Y	CBK0705	400A CB1 - MANUAL .....	0	\$3,778
Y	CBK0706	600A CB1 - MANUAL .....	0	\$4,241
Y	CBK0707	800A CB1 - MANUAL .....	0	\$4,702
Y	CBK0708	1200A CB1 - MANUAL .....	0	\$5,103

**DUAL BREAKERS SECOND LSI CIRCUIT BREAKER (CB2) PACKAGE MOUNTED**

REQUIRES LSI BREAKER CB1

Y	CBK0709	250A CB2 - MANUAL .....	0	\$2,942
Y	CBK0710	400A CB2 - MANUAL .....	0	\$3,669
Y	CBK0711	600A CB2 - MANUAL .....	0	\$4,119
Y	CBK0712	800A CB2 - MANUAL .....	0	\$4,567
Y	CBK0713	1200A CB2 - MANUAL .....	0	\$4,954

**THIRD BREAKERS (CB3 LS/I) PACKAGE MOUNTED**

REQUIRES LS/I BREAKER CB2

Y	CBK0638	250A CB3 - MANUAL .....	0	\$2,540
Y	CBK0639	400A CB3 - MANUAL .....	0	\$3,158

**THIRD BREAKERS (CB3 LSI) PACKAGE MOUNTED**

REQUIRES LSI BREAKER CB2

Y	CBK0714	250A CB3 - MANUAL .....	0	\$2,942
Y	CBK0715	400A CB3 - MANUAL .....	0	\$3,669

**AUXILIARY CONTACTS**

Y	CBAUX1	AUX CONTACTS .....	0	\$356
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NOTE: For CB1 BREAKER

Y	CBAUX2	AUX CONTACTS .....	0	\$356
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NOTE: For CB2 BREAKER

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CIRCUIT BREAKERS (CONT.)**

**AUXILIARY CONTACTS (Cont.)**

Y	CBAUX3	AUX CONTACTS .....	0	\$356
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NOTE: For CB3 BREAKER

**NEUTRAL BARS**

Y	NDTS1	NEUTRAL BAR (600V) WITH NEUTRAL DISCONNECT .....	0	\$383
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NOTE: 480V and 600V

Y	NTS1	NEUTRAL BAR (600V) .....	0	\$177
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NOTE: (600V and 480V)

Y	NDTS2	NEUTRAL BAR (208/220/240V) WITH NEUTRAL DISCONNECT .....	0	\$332
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Y	NTS2	NEUTRAL BAR (208/220/240V) .....	0	\$285
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Y	NDTS4	NEUTRAL BAR REQUIRES: BREAKER SEPARATION PLATE CBKPLT1 AND 250A or 400A SECOND BREAKER (CBK0613 or CBK0618) .....	0	\$238
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Y	NDTS5	NEUTRAL BAR REQUIRES: 3rd BREAKER .....	0	\$238
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**CURRENT TRANSFORMERS**

Y	CT0605A	CURRENT TRANSFORMER (600A) .....	0	\$349
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Y	CT0805A	CURRENT TRANSFORMER (800A) .....	0	\$353
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Y	CT1005A	CURRENT TRANSFORMER (1000A) .....	0	\$375
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Y	CT1505A	CURRENT TRANSFORMER (1500A) .....	0	\$392
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**POWER CABLES**

Y	CBLG001	CB CABLE GP ABB/T7-1200 .....	0	\$405
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Y	CBLG002	CB CABLE GP ABB/T6-800/600 .....	0	\$270
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Y	CBLG003	CB CABLE GP ABB/T5-400 .....	0	\$135
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Y	CBLG004	CB CABLE GP ABB/T4-250 .....	0	\$136
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Y	CBLG201	2ND CB CABLE GP ABB/T7-1200 .....	0	\$405
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Y	CBLG202	2ND CB CABLE GP ABB/T6-800/600 .....	0	\$270
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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CIRCUIT BREAKERS (CONT.)**

**POWER CABLES (Cont.)**

Y	CBLG203	2ND CB CABLE GP ABB/T5-400	0	\$135
Y	CBLG204	2ND CB CABLE GP ABB/T4-250	0	\$136
Y	CBLG008	PTS CABLE GP PTS 8001	0	\$119
Y	CBLG009	PTS CABLE GP PTS 1601	0	\$264
Y	NCBG001	NEUTRAL CABLE GP (250A/400A) To be used with 250A/400A CB2 neutral with BREAKER SEPARATION FOR USE WITH: 250A /400A CB2 NEUTRAL WITH CBKPLT1	0	\$50
Y	NCBG002	NEUTRAL CABLES (600A/800A)	0	\$88
Y	NCBG003	NEUTRAL CABLES (1200A)	0	\$88
Y	CBLG303	3RD CB CABLE GP ABB/T5-400A	0	\$148
Y	CBLG002	CB CABLE GP ABB/T6-800/600	0	\$270
Y	CBLG304	3RD CB CABLE GP ABB/T4-250	0	\$147
Y	NCBG301	3RD CB NEUTRAL CABLE GP (250A-400A)	0	\$63

**EXTERNAL PARALLELING**

Circuit breakers for use with CAT EPIC Control System, Caterpillar Paralleling Switchgear and other external paralleling controllers.

Y	EXPAR01	EXTERNAL PARALLELING - 800A CB REQUIRES: EMCP4.2	0	\$4,636
Y	EXPAR00	EXTERNAL PARALLELING-1200A CB REQUIRES: EMCP4.2	0	\$5,564

**OPTIONAL EXTERNAL ANALOG INPUT**

Y	ANLIN01	EXTERNAL ANALOG INPUT TECHNICAL: Two terminal blocks wired to controller inputs. Inputs are locked but can be configured via dealer Service Tool (CAN). REQUIRES: EMCP4.2 CANNOT BE USED WITH: EXPAR00, EXPAR01	0	\$153
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**CONTROL PANELS**

**CONTROL PANEL MOUNTING LOCATION**

Y	EMCCPLH	CONTROL PANEL MOUNTING - LH	0	\$1,964
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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CONTROL PANELS (CONT.)**

**LOCAL ANNUNCIATOR**

Y	EMCLAM1	<b>NFPA 99/110 LOCAL ANNUNCIATOR</b> ..... 0 RS485 (12-24 Vdc nominal). The Annunciator is used to announce faults, warnings, and status events to the operator. The Annunciator contains 16 programmable pairs of LEDs and a horn to announce events and diagnostics. MAX QTY:1		<b>\$872</b>
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**REMOTE ANNUNCIATORS**

Y	ANNR001	<b>16-LIGHT NFPA 99/110 ANNUNCIAT</b> ..... 0 NOTE: Shipped Loose MAX QTY 4 TECHNICAL: NFPA 99-110/CSA282 REMOTE ANNUNCIATOR RS-485 with mounting box.		<b>\$766</b>
Y	ANNR010	<b>16-LIGHT NFPA 99/110 ANNUNCIAT</b> ..... 0 TECHNICAL: NFPA 99-110/CSA282 REMOTE ANNUNCIATOR RS-485 for FLUSH MOUNTING (BOX NOT INCLUDED)		<b>\$411</b>
		NOTE: Shipped Loose MAX QTY 4		

**CONTROL PANEL OPTIONS**

Y	EMCDP02	<b>DUST-PROOF CONTROL PANEL</b> ..... 0 TECHNICAL: Meets the intent of IP52.		<b>\$92</b>
Y	EMCSDP2	<b>DISCRETE I/O MODULE</b> ..... 0 TECHNICAL: Installed. Provides 12 programmable spare inputs and eight programmable relay outputs for system expansion.		<b>\$1,044</b>
Y	DEVSER1	<b>DEVICE SERVER</b> ..... 0 (RS485 to ETHERNET ADAPTER TECHNICAL: RS485/MODBUS RTU to ETHERNET/MODBUS TCP GATEWAY OPTICALLY ISOLATED PORTS 2 ETHERNET PORTS and Wi-Fi CAPABLE CANNOT BE USED WITH: EMCP44 or PLG601 or PLG641		<b>\$842</b>
Y	PLG601	<b>PROCUCT LINK GEN HARDWIRE</b> ..... 0 TECHNICAL: HARDWIRE VERSTION		<b>\$419 NET</b>
Y	PLG641	<b>PRODUCT LINK GENERATION SERIES</b> ..... 0 TECHNICAL: Cellular Version REQUIRES: ENCLOSURE		<b>\$721 NET</b>
		NOTE: Please ensure local radio compliance before adding to Order, see Dealer.cat.com/PL/Certification		
Y	PLG601K	<b>PROCUCT LINK GEN HARDWIRE KIT</b> ..... 0 TECHNICAL: HARDWIRE VERSTION ship loose Max of 4		<b>\$357 NET</b>

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
<b>CONTROL PANELS (CONT.)</b>				
<b>CONTROL PANEL OPTIONS (Cont.)</b>				
Y	PLG641K	PROCUCT LINK GEN CELLULAR KIT . . . . . 0 TECHNICAL: CELLULAR VERSTION ship loose Max of 4		\$561 NET
NOTE: Please ensure local radio compliance before adding to order see Dealer.cat.com/PL/Certification				
Y	GFR001	GROUND FAULT RELAY . . . . . 0 TECHNICAL: GROUND FAULT INDICATION CANNOT BE USED WITH: POWER TERMINAL STRIPS		\$1,709
<b>BREAKER BOX MOUNTING LOCATION</b>				
Y	PWRCTRH	RIGHT MOUNTED POWER CENTER . . . . . 0		\$914
<b>SUITABLE FOR USE AS SERVICE DISCONNECT - LABEL</b>				
Y	FLMSUSE	SUSE LABEL . . . . . 0 REQUIRES: CB AND NEUTRAL DISCONNECT		NC
Y	NOPLG	NO PROCUCT LINK GEN REQUIRED . . . . . 0		NC
<b>COOLING SYSTEM</b>				
Y	STDRAD	STANDARD RADIATOR . . . . . 0		\$3,833
<b>ENCLOSURES</b>				
<b>WEATHER PROTECTIVE ENCLOSURES</b>				
Y	ENCWP50	WEATHER PROTECTIVE ENCL-YELLOW . . . . . 0 REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK FTBDW71, CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$17,811
Y	ENCWP51	WEATHER PROTECTIVE ENCL-WHITE . . . . . 0 REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK FTBDW71, CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$15,771
<b>SOUND ATTENUATED ENCLOSURES</b>				
Includes internal muffler, installed.				
Y	ENCSA80	SOUND ATTENUATED LVL 1-YELLOW . . . . . 0 REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$25,267
Y	ENCSA81	SOUND ATTENUATED LVL 1-YELLOW . . . . . 0 WITH WINDOW REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$25,416

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**ENCLOSURES (CONT.)**

**SOUND ATTENUATED ENCLOSURES (Cont.)**

Y	ENCSA83	SOUND ATTENUATED LVL 2-YELLOW . . . . . 0 WITH WINDOW REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$28,464
Y	ENCSA84	SOUND ATTENUATED LVL 1-WHITE . . . . . 0 REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$23,227
Y	ENCSA85	SOUND ATTENUATED LVL-1 WHITE . . . . . 0 WITH WINDOW REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$23,376
Y	ENCSA86	SOUND ATTENUATED LVL 2-WHITE . . . . . 0 REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$26,275
Y	ENCSA87	SOUND ATTENUATED LVL 2-WHITE . . . . . 0 WITH WINDOW REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$26,424
Y	ENCSA82	SOUND ATTENUATED LVL 2-YELLOW . . . . . 0 NOT FOR USE WITH: NARROW BASE, EXHAUST OPTIONS REQUIRES: WIDE BASE OR INTEGRAL TANK		\$28,315

**Optional Aluminum Enclosure**

Y	ENCAL01	ALUMINUM SOUND ATTENUATED-WHT . . . . . 0 REQUIRES: WIDE BASE OR INTEGRAL FUEL TANK CANNOT BE USED WITH: NARROW BASE or EXHAUST OPTIONS		\$27,634
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**EXHAUST SYSTEM**

**EXHAUST COMPONENTS CANNOT BE USED WITH ENCLOSURES**

**SILENCERS - END IN - END OUT**

Y	MUFIN25	MUFFLER - 10 DBA ATTENUATION . . . . . 0		\$805
Y	MUFRS11	MUFFLER - 25 dBA ATTENUATION . . . . . 0		\$1,105

**SILENCERS - ENGINE MOUNTED**

Includes mounting bracket and rain cap.  
CANNOT BE USED WITH: ULLIST, End in- End out Silencers, Elbow Kits, Flange Kits and Flexible Exhaust Connection

Y	MUF0017	ENGINE MOUNTED MUFFLER . . . . . 0		\$177
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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**EXHAUST SYSTEM (CONT.)**

**EXHAUST FLEX OPTIONS**

Y	EXCFF25	<b>FLEXIBLE EXHAUST FITTINGS</b> ..... 0 CANNOT BE USED WITH: SILENCERS - ENGINE MOUNTED  NOTE: STANDARD ON OPEN PKGS		\$235
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**FLANGE KITS**

Y	EFK1	<b>6" FLANGE GP</b> ..... 0 TECHNICAL: 2x6" (152.4mm) ANSI Weld flanges and Gasket MAX QTY 10		\$128
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**ELBOW KITS**

CANNOT BE USED WITH: Engine mounted SILENCER

Y	EEK3	<b>10" ELBOW KIT</b> ..... 0 TECHNICAL: 6" Elbow, 2 ANSI flanges, 2 Gaskets, Excluding M20 Fasteners. Includes 90 deg elbow, spare clamps REQUIRES: 6"SILENCER  NOTE: BOTH ELBOW KITS EEK1 & EEK3 CAN BE ORDERED TOGETHER MAX QTY 10		\$353
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Y	EEK1	<b>6" ELBOW K</b> ..... 0 TECHNICAL: 6" Elbow, 2 ANSI flanges, 2 Gaskets, Excluding M20 Fasteners REQUIRES: 6"SILENCER  NOTE: BOTH ELBOW KITS EEK1 & EEK3 CAN BE ORDERED TOGETHER MAX QTY 10		\$310
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**COOLING SYSTEM**

Y	SGTF	<b>STONE GUARDS/RAD TRANS FLANGE</b> ..... 0 CANNOT BE USED WITH: Enclosure.		\$196
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**FUEL SYSTEM**

**SUB TANK BASES**

Fuel Tanks Sub-base (UL & ULC Listed)  
UL Rated Emergency-vent, Standard vent, Fuel Sender & Top Mounted Leak Detection Probe to meet UL142 and ULC-S601 listing. Includes lifting and surface water drainage provisions.  
Base tank design to accommodate right rear mounted circuit breakers.

Y	FTDW008	<b>660 GALLON SUB TANK BASE</b> ..... 0 REQUIRES: WIDE BASE (2498 Liters)		\$10,538
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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**FUEL SYSTEM (CONT.)**

**SUB TANK BASES (Cont.)**

Y	FTDW009	1002 GALLON SUB TANK BASE ..... 0 (3793 Liters) REQUIRES: WIDE BASE MNTWB03 or MNTWB04		\$12,605
Y	FTDW012	1100 GALLON SUB TANK BASE ..... 0 (4164 Liters) REQUIRES: WIDE BASE MNTWB08		\$13,837

**INTEGRAL UL LISTED TANK BASES**

Integral Fuel Tanks (UL & ULC Listed)  
Base, formed steel with dual wall integral 8-hour fuel tank; includes lifting provisions and service drain for coolant and lube oil drain lines. Captive linear vibration isolators between base and engine-generator. Base tank design to accommodate right rear mounted circuit breakers

Y	FTDW010	200 GALLON INTEGRAL TANK BASE ..... 0 Tank vol. 200 gal. 757 Literi) CANNOT BE USED WITH: WIDE OR NARROW SKID BASE		\$9,822
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**FUEL TANK OPTIONS**

Y	FSC5GDT	5 GALL SPILL CONTAIN ..... 0 with Drop Tube. TECHNICAL: To meet codes NFPA 30 and IFC 2012		\$675
Y	FFLCK	LOCKING FUEL FILL ..... 0 REQUIRES: TANK SELECTION (INTEGRAL OR SUB BASE)		\$273
Y	FAHL90	AUDIO & VISUAL FUEL ALARM ..... 0 (AT 90% FUEL LEVEL) REQUIRES: TANK SELECTION AND ANNUNCIATOR SELECTION (1 PER ANNUNCIATOR SELECTION)		NC
Y	FSCO5G	5 GAL SPILL CONTAINMENT ..... 0 REQUIRES: TANK SELECTION CANNOT BE USED WITH: FSC5GDT, FFLCK, Overfill Prevention Valve or FTDW010 if a SA enclosure is selected.		\$407
Y	FSC5GDT	5 GALL SPILL CONTAIN ..... 0 Drop Tube. FILL PIPE WITHIN 6" OF TANK BOTTOM REQUIRES: TANK SELECTION CANNOT BE USED WITH: FSCO5G, FFLCK, Overfill Prevention Valve or FTDW010 if a SA enclosure is selected.		\$675
Y	FFOPV2	OVERFILL PREVENTION VALVE ..... 0 AND 5 GALLON SPILL CONTAINMENT (FILL PIPE WITHIN 6" OF TANK BOTTOM) REQUIRES: 24 HR TANK SELECTION CANNOT BE USED WITH: FFLCK, FSCO5G, FSC5GDT, DT48HRE, OPVCSA, FSC7GDT or FTDW010 if a SA enclosure is selected.		\$1,727
Y	DT48HRE	OVERFILL PREVENTION VALVE ..... 0 & 5 GALLON SPILL CONTAINMENT (FILL PIPE WITHIN 6" OF TANK BOTTOM) REQUIRES: 1002 or 1100 GALLON TANK SELECTION CANNOT BE USED WITH: FSCO5G, FSC5GT, FFLCK, FFOPV2, OPVCSA, FSC7GDT or FTDW010 if a SA enclosure is selected.		\$1,727

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**FUEL SYSTEM (CONT.)**

**FUEL TANK OPTIONS (Cont.)**

Y	OPVCSA	CSA/ULC ACCESSORY KIT WITH OPV . . . . . 0 OVERFILL PROTECTION VALVE TECHNICAL: To meet compliance of CSA B.139ONT/ULC codes REQUIRES: 1002 or 1100 GALLON TANK SELECTION		\$4,210
Y	FSC7GDT	CSA/ULC ACCESSORY KIT WITH DT . . . . . 0 FILL PIPE DROP TUBE TECHNICAL: To meet compliance of CSA B.139ONT/ULC codes REQUIRES: 1002 or 1100 GALLON TANK SELECTION		\$2,958

**GENERATOR ATTACHMENTS**

Y	PMEXCI3	PERMANENT MAGNET GENERATOR . . . . . 0 TECHNICAL: Adds an independent source of excitation. ONLY FOR USE WITH: 6100 FRAME GENERATORS.		\$918
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**MOUNTING SYSTEM**

Captive linear vibration isolators between base and engine-generator.  
Four certified base mounted lifting eyes. Base lifting eyes cannot be used for lifting when genset is installed on sub-base tank.

**BASES**

CANNOT BE USED WITH: Integral Tank Bases.

Y	STDNAR	NARROW SKID BASE . . . . . 0 CANNOT BE USED WITH: WP or SA Enclosures		\$3,720
Y	MNTWB08	WIDE BASE . . . . . 0		\$7,845

**OPTIONAL CB SHROUD**

Y	CBKSHD1	CB SHROUD . . . . . 0 REQUIRES: OPEN SET		\$46
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**CONTROL PANELS**

**REMOTE ANNUNCIATORS**

Y	ANNMB01	ANNUNCIATOR BOX . . . . . 0 TECHNICAL: UL LISTED GALVANIZED TYPE 1 BOX FOR MOUNTING OF REMOTE ANNUNCIATOR ANNRO10_S (SHIPPED LOOSE)		\$105
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NOTE: MAX QTY 4

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**CONTROL PANELS (CONT.)**

**CONTROL PANEL OPTIONS**

Y	EMGSTP1	REMOTE E-STOP BUTTON . . . . . 0		\$102
		TECHNICAL: TWIST RELEASE, RED BUTTON EMERGENCY STOP WITH 2 NORMALLY CLOSED (NC) CONTACTS IN YELLOW/LIGHT GRAY COLOR (TYPE 1, 3R, 4, 4X, 12, 13) ENCLOSURE WITH SHROUD (SHIPPED LOOSE) UL Listed		

NOTE: MAX QTY 4

**STARTING/CHARGING SYSTEM**

**BATTERY CHARGERS**

Y	BTC1028	BATTERY CHARGER 10 AMP DUAL/UL . . . . . 0		\$1,019
		TECHNICAL: 110 VAC; 10 amp dual rate; Includes AC fail, charge fail, low battery voltage, high battery voltage alarms for NFPA 99/110 requirements; DC ammeter and voltmeter, package mounted.		

**BATTERY OPTIONS**

Y	B1R0001	NO BATTERY SET . . . . . 0		\$125
		TECHNICAL: PROVIDES RACK AND CABLES.		
Y	BAT2454	STANDARD BATTERY SET - INSTALL . . . . . 0		\$687
		TECHNICAL: 1000 CCA batteries, WET, 90 amp/hr.		
Y	BAT2455	STANDARD BATTERY SET - SHP LS . . . . . 0		\$687
		TECHNICAL: 1000 CCA batteries, WET, 90 amp/hr.		
Y	BAT2456	BATTERY SET - INSTALLED . . . . . 0		\$1,257
		TECHNICAL: 1400 CCA batteries, WET, 200 amp/hr.		
Y	BAT2457	BATTERY SET - SHIP LOOSE . . . . . 0		\$1,257
		TECHNICAL: 1400 CCA batteries, WET, 200 amp/hr.		

**BATTERY DISCONNECT**

Y	BATDS03	BATTERY DISCONNECT SWITCH . . . . . 0		\$186
		CANNOT BE USED WITH: Enclosures ENCSAH4, ENCSAH5 or ENCAL01		

**HEATERS**

Y	JWH0027	JACKET WATER HEATER . . . . . 0		\$741
		TECHNICAL: Requires customer supplied auxiliary supply voltage 208-240 VAC.		
		REQUIRES: Shore Power HTRCG01		
		NOTE: UL Listed 240VAC Heater (2 kW)		

Y	HTRCG01	AC PWR DISTRIBUTION . . . . . 0		\$470
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NOTE: WHEN ALT HEATER OR JWH OR BATTERY CHARGER BTC1028 ARE SELECTED THIS OPTION IS REQUIRED. MAX OF 1



USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
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**DECALS**

Y	CATDEC	CAT DECALS . . . . . 0 CAT Decals, Safety & Serviceability Films		NC
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**TESTS**

**SPECIAL TESTS REPORTS**

Must be ordered prior to Start-On-Line date.  
Consult Factory for Factory Witness Test and Std. Genset TVA report.

Y	STDTEST	PKG GEN SET @ 0.8 PF . . . . . 0		NC
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**INSPECTIONS**

Y	MISCHC1	SGS INSPECTION . . . . . 0 TECHNICAL: SGS inspection of contents of order.		\$432 NET
Y	MISCHC2	MISCELLANEOUS INSPECTION . . . . . 0 TECHNICAL: All other agencies. Specify agency name, address, contact and phone number.		\$432 NET
Y	TRSGEN1	GENERATOR TEST REPORT . . . . . 0		\$324 NET
Y	TRSGEN7	PGS TEST REPORT @ 0.8 PF . . . . . 0		\$324 NET
Y	TRSGEN2	PGS TEST REPORT @ 1.0 PF . . . . . 0		\$324 NET
Y	4HRTLBSB	4 HOUR TEST (FACTORY) . . . . . 0 Test (un-witnessed) at 100% rated load, taking readings every 15 min intervals and recording following data: 1) Time of reading. 2) Running time. 3) Ambient temp in degrees C. 4) Lube oil pressure in kPa. 5) Lube oil temp in degrees C. 6) Engine coolant temp in degrees C. 7) Exhaust stack temp in degrees C. 8) Alternator voltage: phase 1, 2, 3. 9) Alternator current: phase 1, 2, 3. 10) Power in kW. 11) Frequency in Hz. 12) Power Factor. 13) Alternator cooling air outlet temp.		\$2,314 NET

NOTE: This option impacts RTS dates.

**PACKING**

**SPECIAL PACKING FOR SHIPMENT**

Y	DPX0001	DOMESTIC PACK-EXPORT CONTAINER . . . . . 0 TECHNICAL: Provides labels and documents. CANNOT BE USED WITH: Enclosures.		NC
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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	List Price At Factory
<b>PACKING (CONT.)</b>				
<b>SPECIAL PACKING FOR SHIPMENT (Cont.)</b>				
Y	EXB0019	DOMESTIC BOX PACK FOR EXPORT . . . . . 0 CANNOT BE USED WITH: Optional Bases or Enclosures.		\$1,182 NET
Y	EXP0003	PACK FOR AIR FREIGHT . . . . . 0 TECHNICAL: Provides labels and documents.		NC
Y	SRP0037	STORAGE PRESERVATION . . . . . 0 TECHNICAL: Provides long term storage protection.		\$194 NET
Y	SWP0021	SHRINK WRAP PROTECTION . . . . . 0		\$156 NET

NOTE: for used with open or enclosed package sets