METRIC 555-7003

OPEN SET					
MODEL	VOLTAGE	WEIGHT	CENTER OF GRAVITY DIM. X	CENTER OF GRAVITY DIM. Y	CENTER OF GRAVITY DIM. Z
DG 350/400/450 DG 280/320	400V, 480V & 600V	3,312 kg (7,300 lbs)	1,988 (78.3)	667 (26.3)	837 (33.0)
DG 350/400/450	208V & 240V	3,567 kg (7,864 lbs)	1,939 (76.3)	664 (26.1)	837 (33.0)
DG 350/400/450 DG 280/320	400V, 480V & 600V UPSIZED ALT.	3,667 kg (8,084 lbs)	1,915 (75.4)	662 (26.0)	837 (33.0)
DG 350/400/450	208V & 240V UPSIZED ALT.	3,753 kg (8,274 lbs)	1,896 (74.6)	660 (26.0)	837 (33.0)
DG 350/400/450	208V,240V,400V,480V & 600V	3,753 kg (8,274 lbs)	1,896 (74.6)	660 (26.0)	837 (33.0)

STD ENCLOSURE, STEEL					
MODEL	VOLTAGE	WEIGHT	CENTER OF GRAVITY DIM. X	CENTER OF GRAVITY DIM. Y	CENTER OF GRAVITY DIM. Z
DG 350/400/450 DG 280/320	400V, 480V & 600V	4,305 kg (9,490 lbs)	2,243 (88.3)	803 (31.6)	837 (33.0)
DG 350/400/450	208V & 240V	4,561 kg (10,055 lbs)	2,199 (86.6)	797 (31.4)	837 (33.0)
DG 350/400/450 DG 280/320	400V, 480V & 600V UPSIZED ALT.	4,660 kg (10,274 lbs)	2,174 (85.6)	792 (31.2)	838 (33.0)
DG 350/400/450	208V & 240V UPSIZED ALT.	4,746 kg (10,463 lbs)	2,154 (84.8)	788 (31.0)	838 (33.0)
DG 350/400/450	208V,240V,400V,480V & 600V	4,746 kg (10,463 lbs)	2,154 (84.8)	788 (31.0)	838 (33.0)

STD ENCLOSURE, ALUMINUM			
WEIGHT	CENTER OF GRAVITY DIM. "X"	CENTER OF GRAVITY DIM. "Y"	CENTER OF GRAVITY DIM. "Z"
3,812 kg (8,404 lbs)	2,160 (85.0)	746 (29.4)	837 (33.0)
4,068 kg (8,968 lbs)	2,112 (83.1)	741 (29.2)	837 (33.0)
4,167 kg (9,187 lbs)	2,086 (82.1)	737 (29.0)	837 (33.0)
4,253 kg (9,376 lbs)	2,065 (81.3)	734 (28.9)	837 (33.0)
4,253 kg (9,376 lbs)	2,065 (81.3)	734 (28.9)	837 (33.0)

L1A ENCLOSURE, STEEL					
MODEL	VOLTAGE	WEIGHT	CENTER OF GRAVITY DIM. X	CENTER OF GRAVITY DIM. Y	CENTER OF GRAVITY DIM. Z
DG 350/400/450 DG 280/320	400V, 480V & 600V	4,762 kg (10,498 lbs)	2,054 (80.9)	834 (32.8)	841 (33.1)
DG 350/400/450	208V & 240V	5,017 kg (11,060 lbs)	2,020 (79.5)	828 (32.6)	841 (33.1)
DG 350/400/450 DG 280/320	400V, 480V & 600V UPSIZED ALT.	5,117 kg (11,281 lbs)	2,002 (78.8)	823 (32.4)	841 (33.1)
DG 350/400/450	208V & 240V UPSIZED ALT.	5,203 kg (11,470 lbs)	1,987 (78.2)	818 (32.2)	841 (33.1)
DG 350/400/450	208V,240V,400V,480V & 600V	5,203 kg (11,470 lbs)	1,987 (78.2)	818 (32.2)	841 (33.1)

L1A ENCLOSURE, ALUMINUM			
WEIGHT	CENTER OF GRAVITY DIM. "X"	CENTER OF GRAVITY DIM. "Y"	CENTER OF GRAVITY DIM. "Z"
4,008 kg (8,836 lbs)	2,066 (81.3)	766 (30.2)	839 (33.0)
4,264 kg (9,400 lbs)	2,024 (79.7)	760 (29.9)	839 (33.0)
4,363 kg (9,618 lbs)	2,024 (79.7)	756 (29.7)	839 (33.0)
4,449 kg (9,808 lbs)	2,024 (79.7)	752 (29.6)	839 (33.0)
4,449 kg (9,808 lbs)	2,024 (79.7)	752 (29.6)	839 (33.0)

L2A ENCLOSURE, STEEL					
MODEL	VOLTAGE	WEIGHT	CENTER OF GRAVITY DIM. X	CENTER OF GRAVITY DIM. Y	CENTER OF GRAVITY DIM. Z
DG 350/400/450 DG 280/320	400V, 480V & 600V	4,762 kg (10,498 lbs)	2,237 (88.1)	1,247 (49.1)	837 (33.0)
DG 350/400/450	208V & 240V	5,017 kg (11,060 lbs)	2,206 (86.9)	1,233 (48.5)	837 (33.0)
DG 350/400/450 DG 280/320	400V, 480V & 600V UPSIZED ALT.	5,117 kg (11,281 lbs)	2,188 (86.1)	1,222 (48.1)	838 (33.0)
DG 350/400/450	208V & 240V UPSIZED ALT.	5,203 kg (11,470 lbs)	2,174 (85.6)	1,212 (47.7)	838 (33.0)
DG 350/400/450	208V,240V,400V,480V & 600V	5,203 kg (11,470 lbs)	2,174 (85.6)	1,212 (47.7)	838 (33.0)

L2A ENCLOSURE, ALUMINUM			
WEIGHT	CENTER OF GRAVITY DIM. "X"	CENTER OF GRAVITY DIM. "Y"	CENTER OF GRAVITY DIM. "Z"
4,074 kg (8,982 lbs)	2,171 (85.5)	1,016 (40.0)	837 (33.0)
4,330 kg (9,546 lbs)	2,131 (83.9)	1,004 (39.5)	837 (33.0)
4,429 kg (9,764 lbs)	2,109 (83.0)	994 (39.1)	837 (33.0)
4,515 kg (9,954 lbs)	2,091 (82.3)	986 (38.8)	837 (33.0)
4,515 kg (9,954 lbs)	2,091 (82.3)	986 (38.8)	837 (33.0)

L3 ENCLOSURE, STEEL					
MODEL	VOLTAGE	WEIGHT	CENTER OF GRAVITY DIM. X	CENTER OF GRAVITY DIM. Y	CENTER OF GRAVITY DIM. Z
DG 350/400/450 DG 280/320	400V, 480V & 600V	7,269 kg (16,025 lbs)	2,286 (90)	955 (37.6)	914 (36)
DG 350/400/450	208V & 240V	7,524 kg (16,587 lbs)	2,286 (90)	955 (37.6)	914 (36)
DG 350/400/450 DG 280/320	400V, 480V & 600V UPSIZED ALT.	7,624 kg (16,807 lbs)	2,286 (90)	955 (37.6)	914 (36)
DG 350/400/450	208V & 240V UPSIZED ALT.	7,710 kg (16,997 lbs)	2,286 (90)	955 (37.6)	914 (36)
DG 350/400/450	208V,240V,400V,480V & 600V	7,710 kg (16,997 lbs)	2,286 (90)	955 (37.6)	914 (36)

L2A ENCLOSURE, ALUMINUM			
WEIGHT	CENTER OF GRAVITY DIM. "X"	CENTER OF GRAVITY DIM. "Y"	CENTER OF GRAVITY DIM. "Z"
6,178 kg (13,620 lbs)	2,286 (90)	955 (37.6)	914 (36)
6,395 kg (14,098 lbs)	2,286 (90)	955 (37.6)	914 (36)
6,480 kg (14,286 lbs)	2,286 (90)	955 (37.6)	914 (36)
6,553 kg (14,447 lbs)	2,286 (90)	955 (37.6)	914 (36)
6,553 kg (14,447 lbs)	2,286 (90)	955 (37.6)	914 (36)

CENTER OF GRAVITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.

FOR NOTES SEE SHEET 1
(SCALE: 1:30)

REV		
	1E5167A	INT-PROP
	1E2966B	IDENT
	1E2722D	DRAWING
	1E0198V	BRAND MARKINGS
	1E0013Y	CONFIDENTIALITY
	1E0012A	INTERPRETATION
	1E0011	INTPR & TOL
	Caterpillar Confidential Yellow	

PROD. | CHECK RECORDS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN mm DIMENSIONS W/O TOL ARE BASIC

REVISION TYPE: PRIMARY X, SECONDARY

THIRD ANGLE PROJECTION

SHEET 3 OF 3

DWG. NUMBER W923

CATERPILLAR

THE INFORMATION HERE IN CONTAINS PROPRIETARY TRADE SECRETS OF CATERPILLAR INC. DISCLOSURE OR USE WITHOUT THE WRITTEN PERMISSION OF CATERPILLAR INC. IS PROHIBITED. ACCEPTANCE OF THIS DRAWING OR ANY PART THEREOF CONSTITUTES AGREEMENT TO THE FOREGOING RESTRICTIONS.

INSTALLATION
(21.9 L OPEN W/ WEG ALT)
555-7003 VER - CHG 03 E