



KEY COMPONENTS			
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL
1	633-07066-00	Lid Plastic	PC + ABS
2	633-07065-00	Main Plastic	ABS+PC-FR(40)
3	992-08130-00	HMI Assembly	ABS+PC-FR(40)
4	300-074 (07, 09 & 10) -00	Connectors	Various
5	990-0730 (0 to 3) -00	Control PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
6	990-0705 (0 to 3) -00	Model PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
7	990-07299-00	Backplane PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
8	621-04717-00 & 621-07523-00	Busbars	Aluminium (Tin Plated)
9	1CTE152050	Current Transformers	Various
10	624-04683-00	Cage Clamps	Steel (Zinc coated)
11	1YSKKT (27 to 92) /16	SCR's	Various
12	633-07445-00A	Base Plastic	PC+ABS+FR(40)
13	624-0511 (5 or 6) -00	Mounting Plates	Steel (Zinc coated)
14	623-04605-00	Heatsink	Aluminium 6061 T5 or Similar
15	633-07067-00	Side Plastic	ABS+PC-FR(40)

Disassembly Instructions:
Removed all fasteners and dispose of components according to material type.

Summary: Recyclable Materials	
Total Weight	5.07 kg
Aluminium	1.68 kg
Copper	0.26 kg
Steel	0.36 kg
Brass (CT Busbars)	0.01 kg
Plastics	1.06 kg
Packaging	0.83 kg
Total Recyclable Weight	4.20 kg

Approximately 82% of the product (by weight) is recyclable.

					 Made for Danfoss Drives A/S by AuCom Electronics LTD New Zealand	 All dimensions in mm, °: 0 = ±0.5mm, ±1.0° 0.0 = ±0.2mm, ±0.5° 0.00 = ±0.1mm, ±0.5° Unless otherwise specified	Designed: G. Prinsloo 15/03/2009		Disassembly for WEEE Models: MCD5-0021B to MCD5-0053B				
				Checked: A. Orr 10/04/2009									
B	24/04/2009	G. Prinsloo	Corrections made to Key Components Table				Approved: A. Orr 10/04/2009		Scale: 1:4	Sheet: A3	Sheet 1 of 1	Drawing Number:	Rev:
Rev	Date	Rev'd By	Revision Note.	ECO			Reference Model File Name: WEEE G1 General Assembly		Drawing File Name: WEEE MCD500 G1 S			720-08779-00	B