


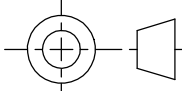
Summary: Recyclable Materials		
Model	360C to 428C	595C to 927C
Total Weight	46.8 kg	61.3 kg
Aluminium	13.4 kg	11.3 kg
Copper	0.1 kg	11.9 kg
Steel	18.3 kg	19.3 kg
Plastics	1.1 kg	1.1 kg
Packaging	9.3 kg	9.3 kg
Other (SCR's and Insulators)	0.8 kg	2.9 kg
Total Recyclable Weight	43.0 kg	55.8 kg

Approximately 91% of the product (by weight) is recyclable.

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL
1	624-06935-00	G4X Cover	Galvanised Steel
2	633-07071-00	Module	ABS+PC-FR(40)
3	633-07033-00	HMI Assembly	ABS+PC-FR(40)
4	990-0730 (4 to 7) -00	Control PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
5	300-074 (07, 09 & 10) -00	Connectors	Various
6	633-07073-00	Model PCB Support	ABS+PC-FR(40)
7	990-072 (89 to 95) -00	Model PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
8	624-06936-00	Magnetic Bypass Plate	Galvanised Steel
9	633-05398-00	Busbar Spacer	ABS+PC-FR2010
10	621-00 (089 & 124 or 090 & 240) -00	Busbars	Copper or Aluminium
11	624-00251-00	CT Mounting Plate	Galvanised Steel
12	1CTR (40, 60, 80, 12 or 14) 1A1D5	Current Transformers	Various
13	Various (See 17 to 21)	Phase Arm Assembly	Aluminium
14	624-00135-00	Fan Plate	Galvanised Steel
15	1FAN52D24	Fans	Various
16	634-00958-00	Fan Insulator	Polycarbonate
17	Various	Heatsink Assembly	Aluminium
18	624-02707-00	Phase Arm Spring	Spring Steel
19	611-03369-00	Tie Rods	Steel
20	1YT1509N16	SCR's	Various
21	634-01767-00A	Ceramic Insulator	95% Alumina
22	624-08030-00C	Chassis	Galvanised Steel
23	634-00282-00	Base Insulator	Polycarbonate

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

Rev	Date	Rev'd By	Revision Note.	ECO

 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 22/04/2008		Disassembly for WEEE Models: MCD5-360C to MCD5-927C				
		Checked: M.Wypych 24/04/2009						
		Approved: A.Orr 24/04/2009		Scale: 1:10	Sheet: A3	Sheet 1 of 1	Drawing Number:	Rev:
		Reference Model File Name: WEEE MCD500 G4X General Assembly		Drawing File Name: WEEE MCD500 G4X General Assembly			720-08784-00	A