

Summary: Recyclable Materials

Total Weight	2.65 kg
Aluminium	0.95 kg
Copper	0.24 kg
Steel	0.28 kg
Polycarbonate	0.02 kg
Plastics	0.39 kg
Packaging	0.33 kg
Total Recyclable Weight	2.21 kg


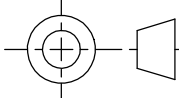
Approximately 83% of the product (by weight) is recyclable.

Key Components

ITEM NO.	DESCRIPTION	MATERIAL
1	Door Plastic	ABS
2	Front Cover Plastic	PC + ABS + FR(40)
3	Control PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
4	Insulator Sheet	Polycarbonate
5	Sub PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
6	Middle Plastic	PC + ABS + FR(40)
7	Relay PCB	Various
8	Relay Busbars	Copper (Tin Plated)
9	Cage Clamps	Steel (Zinc Plated)
10	Current Transfromers	Various
11	Busbars	Copper (Tin Plated)
12	SCRs	Various
13	PCB Mounts	PC + ABS + FR(40)
14	Base Plastic	PC + ABS + FR(40)
15	Heatsink	Aluminium
16	Din Bracket Assembly	Steel (Galvanised)

Disassembly Instructions:

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

					 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 05/06/2009		Disassembly Instructions for WEEE Models: MCD20x-007 to MCD20x-030					
							Checked: A. Orr 24/11/2009							
							Approved: A. Orr 24/11/2009		Scale: 1:20	Sheet: A3	Sheet 1 of 1	Drawing Number:	Rev:	
Rev	Date	Rev'd By	Revision Note.	ECO			Reference Model File Name: WEEE Small Jake		Drawing File Name: WEEE Small MCD200			720-09748-00	A	