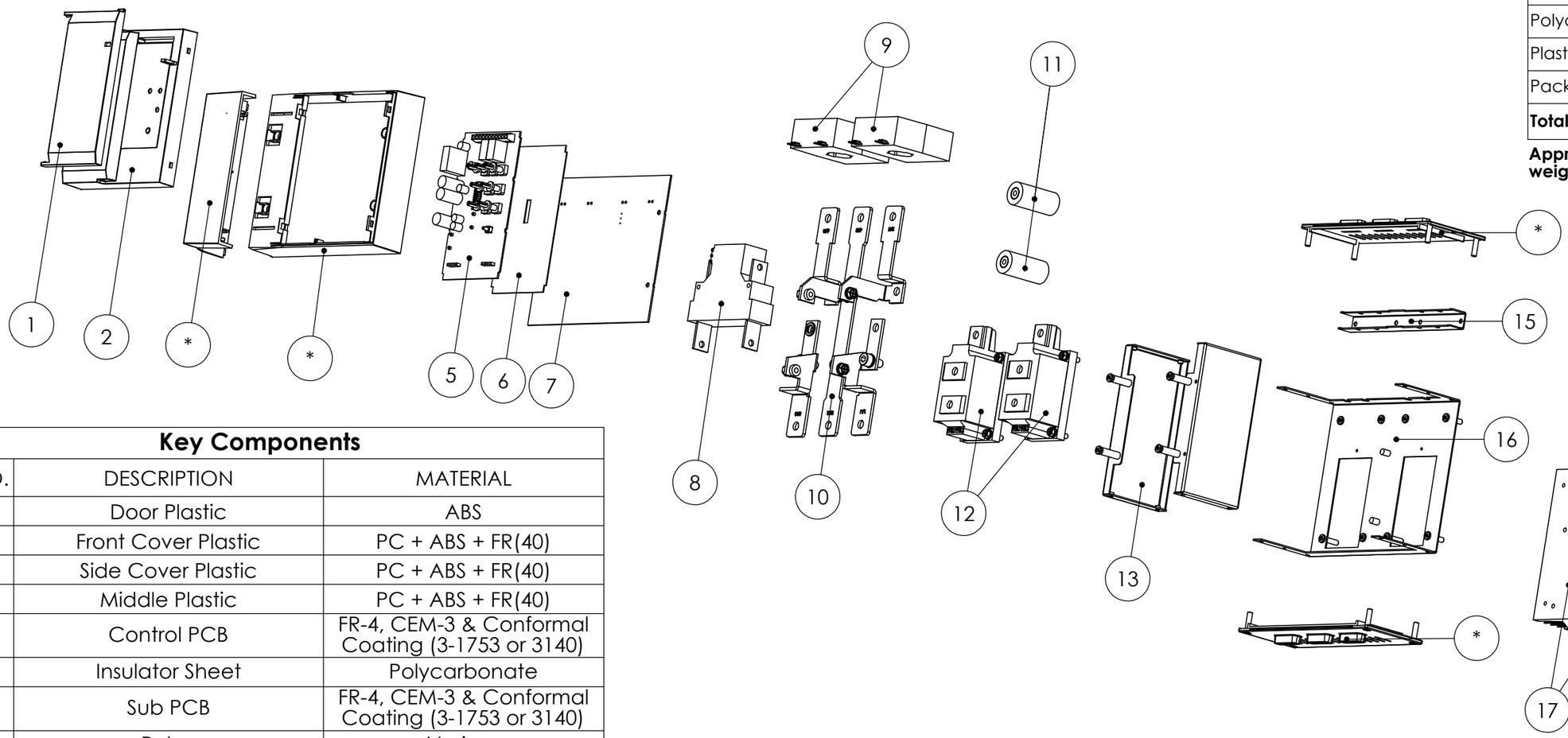
Summary: Recyclable Materials	
Total Weight	**7.20 kg**
Aluminium	1.87 kg
Copper	1.87 kg
Steel	1.24 kg
Polycarbonate	0.02 kg
Plastics	0.48 kg
Packaging	0.51 kg
Total Recyclable Weight	**5.99 kg**

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	Side Cover Plastic	PC + ABS + FR(40)
4	Middle Plastic	PC + ABS + FR(40)
5	Control PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
6	Insulator Sheet	Polycarbonate
7	Sub PCB	FR-4, CEM-3 & Conformal Coating (3-1753 or 3140)
8	Relay	Various
9	Current Transformers	Various
10	Busbars	Copper (Tin Plated)
11	Insulating Standoffs	BMC + Brass Inserts
12	SCRs	Various
13	Side Panels	Steel + Powdercoat
14	End Insulator Plastics	PC + ABS + FR(40)
15	CT Bracket	Steel + Powdercoat
16	Chassis	Steel + Powdercoat
17	Heatsink	Aluminium
18	Mounting Brackets	Steel (Galvanised)

<u>Disassembly Instructions:</u>

Removed 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 specifed

Designed: G. Prinsloo	11/09/2009	
Checked: A. Orr	24/11/2009	
Approved: A. Orr	24/11/2009	
Reference Model File Name: WEEE Large Jake		

Disassembly Instructions for WEEE
Models: MCD20x-075 to MCD20x-110

Scale: 1:20	Sheet: A3	Sheet 1 of 1	Drawing Number:	Rev:
Drawing File Name: WEEE Large MCD200			720-09750-00	A