

CU 202, CU 302

End-of-Life Information

This document is intended for treatment and recycling facilities and provides information on components, materials, handling, and dismantling of the product when it reaches the end of its life, to facilitate correct and environmentally sound treatment.

Grundfos CU 202, CU 302 must be disposed of in accordance with local regulations, using authorized WEEE collectors and designated collection points. If these are not available, please contact the nearest Grundfos company or service workshop.

Safety risk

- **Safety risk related to materials used.**

The product, being an electrical equipment, contains materials and substances that may be hazardous and pose risks to the environment if it becomes waste and is not handled correctly. Please refer to the [EU's SCIP database](#) and the REACH SVHC Content lookup tool via this [link](#) to find the SVHC content present in the product.

- **Safety risk related to handling the product.**

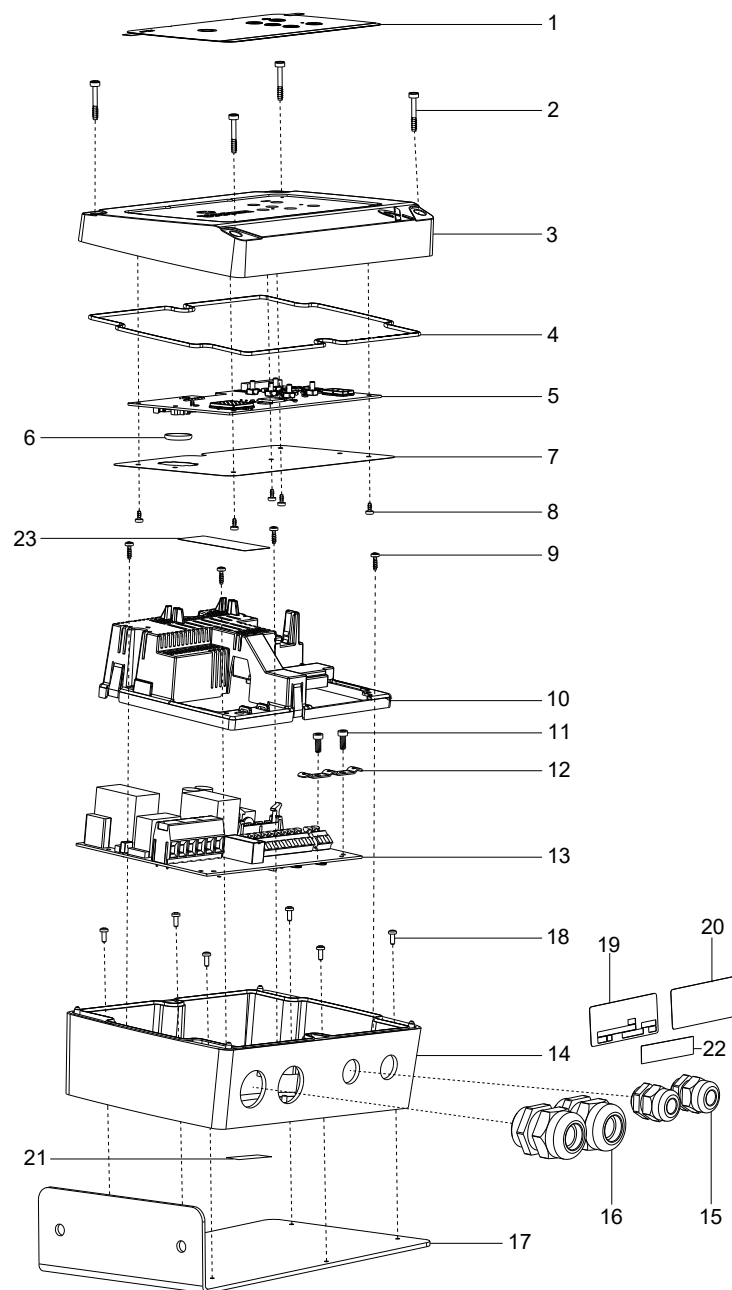
Care should be taken when handling the pump/components due to the weight.

Dismantling the product

The main materials of the components are:

- polymer
- various electronic components
- aluminum (only CU 20x).

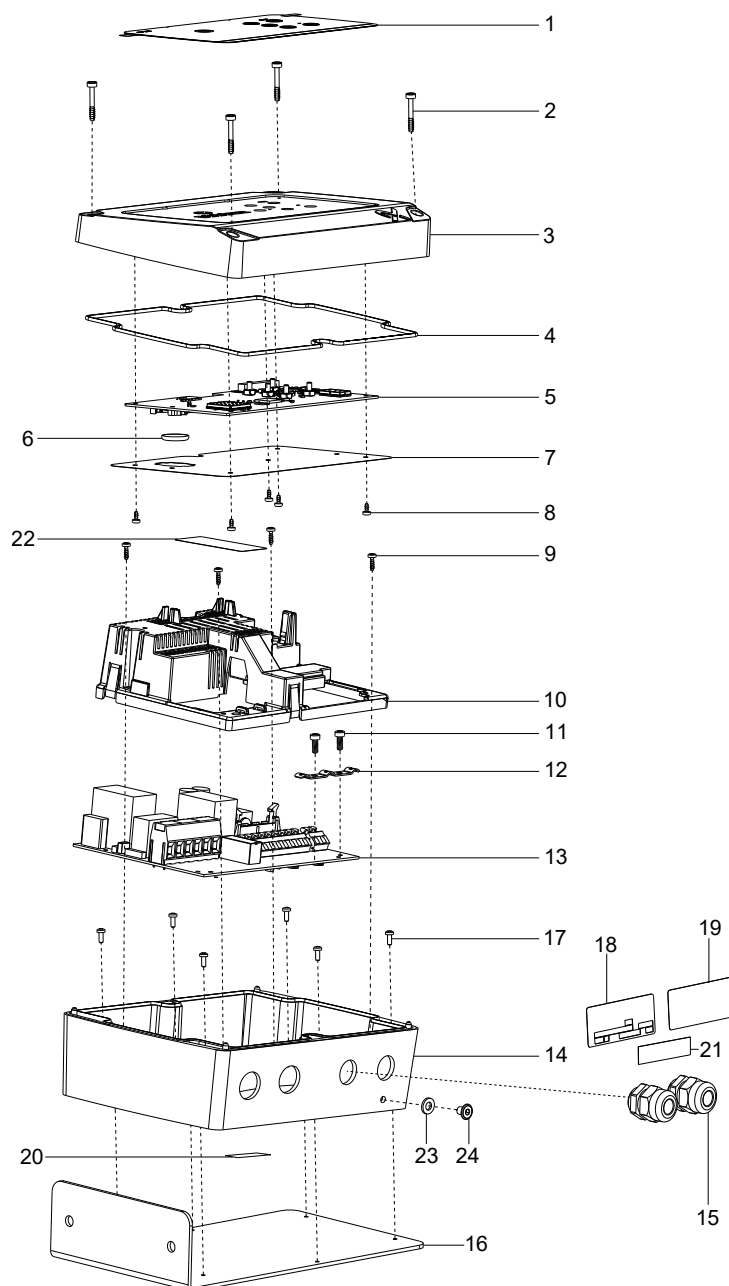
CU 202, CU 302 can be recycled to a large extent, depending on the national possibilities for recycling.



TM084100

CU 202, CU 302

Pos.	Designation	Material
1	Foil for cover	Polyester (Autotex XE V200)
2	Screw, DELTA PT 40×25/10, WN5452	Steel (through hardened)
3	Lid	Polyphenylene oxide and polystyrene (Noryl V0150B PPE+PS FR)
4	Gasket upper box, SQ-CU	Silicone rubber
5	SQ-CU HMI board	PCB with electronics
6	Battery lithium 3 V/190 mAh	Lithium
7	ESD protection foil	Polypropylene
8	Screw, combi-Torx 30×6 Delta PT, WN1465	Steel (through hardened)
9	Screw, combi-Torx 30×10 Delta PT, WN1465	Steel (through hardened)
10	Protection cover	Polyphenylene oxide and polystyrene (Noryl V0150B PPE+PS FR)
11	Screw, Metric M4×10-1.9-L	Steel (through hardened)
12	Bracket for shield	Stainless steel (EN 1.4301)
13	SQ-CU PowerBoard	PCB with electronics
14	Electronicbox bottom MKII	Polyphenylene oxide and polystyrene (Noryl V0150B PPE+PS FR)
15	Screwed cable entry PG11 with blind plug	Polyamide
16	Screwed cable entry PG21 black, D10-18 mm	Polyamide
17	Angle plate, CU 20x solar	Aluminum
18	Thread forming screw M3×8 taptite	Steel (case-hardened)
19	Label for nameplate, layout for nameplate	Polyester
20	Label for nameplate, nameplate 2 with radio approvals	Polyester
21	Label	Polyester
22	Sticker, Nigerian approval	Polyester
23	Label, change battery	Polyester



CU 202 UL, CU 302 UL

TM087053

Pos.	Designation	Material
1	Foil for cover	Polyester (Autotex XE V200)
2	Screw, DELTA PT 40×25/10, WN5452	Steel (through hardened)
3	Lid	Polyphenylene oxide and polystyrene (Noryl V0150B PPE+PS FR)
4	Gasket upper box, SQ-CU	Silicone rubber
5	SQ-CU HMI board	PCB with electronics
6	Battery lithium 3 V/190 mAh	Lithium
7	ESD protection foil	Polypropylene
8	Screw, combi-Torx 30×6 Delta PT, WN1465	Steel (through hardened)
9	Screw, combi-Torx 30×10 Delta PT, WN1465	Steel (through hardened)
10	Protection cover	Polyphenylene oxide and polystyrene (Noryl V0150B PPE+PS FR)
11	Screw, Metric M4×10-1.9-L	Steel (through hardened)
12	Bracket for shield	Stainless steel (EN 1.4301)
13	SQ-CU PowerBoard	PCB with electronics
14	Bottom CU electronicbox UL	Polyphenylene oxide and polystyrene (Noryl V0150B PPE+PS FR)
15	Screwed cable entry PG11 with blind plug	Polyamide
16	Angle plate, CU 20x solar	Aluminum
17	Thread forming screw M3×8 taptite	Steel (case-hardened)
18	Label for nameplate, layout for nameplate	Polyester
19	Label for nameplate, nameplate 2 with radio approvals	Polyester
20	Label	Polyester
21	Sticker, Nigerian approval	Polyester
22	Label, change battery	Polyester
23	Washer	Polyamide
24	Screw, slim head	Steel