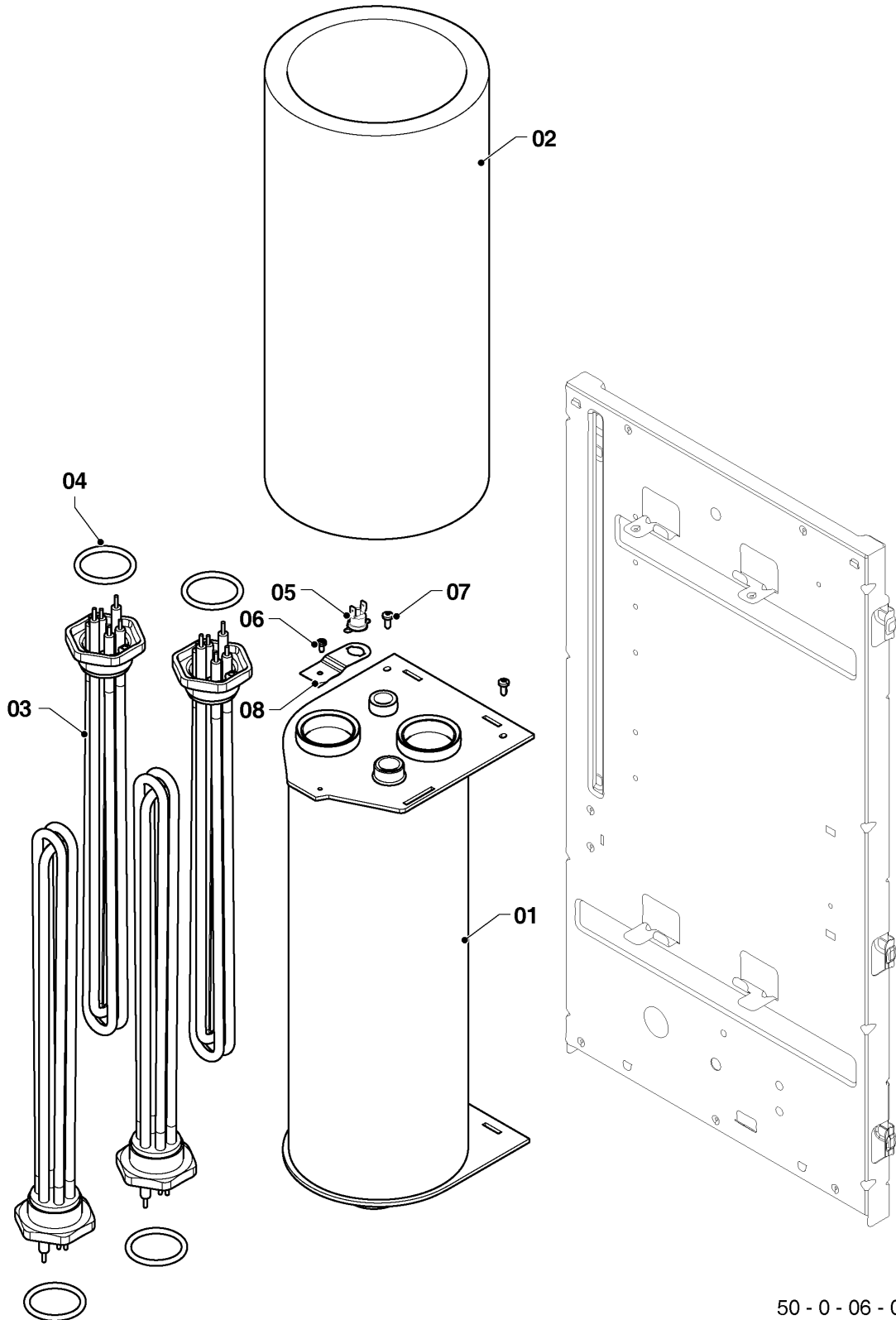


Wall-hung boilers (electric)

12KE/14 R1 Ray RU

06 - Heat exchanger



50 - 0 - 06 - 01

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

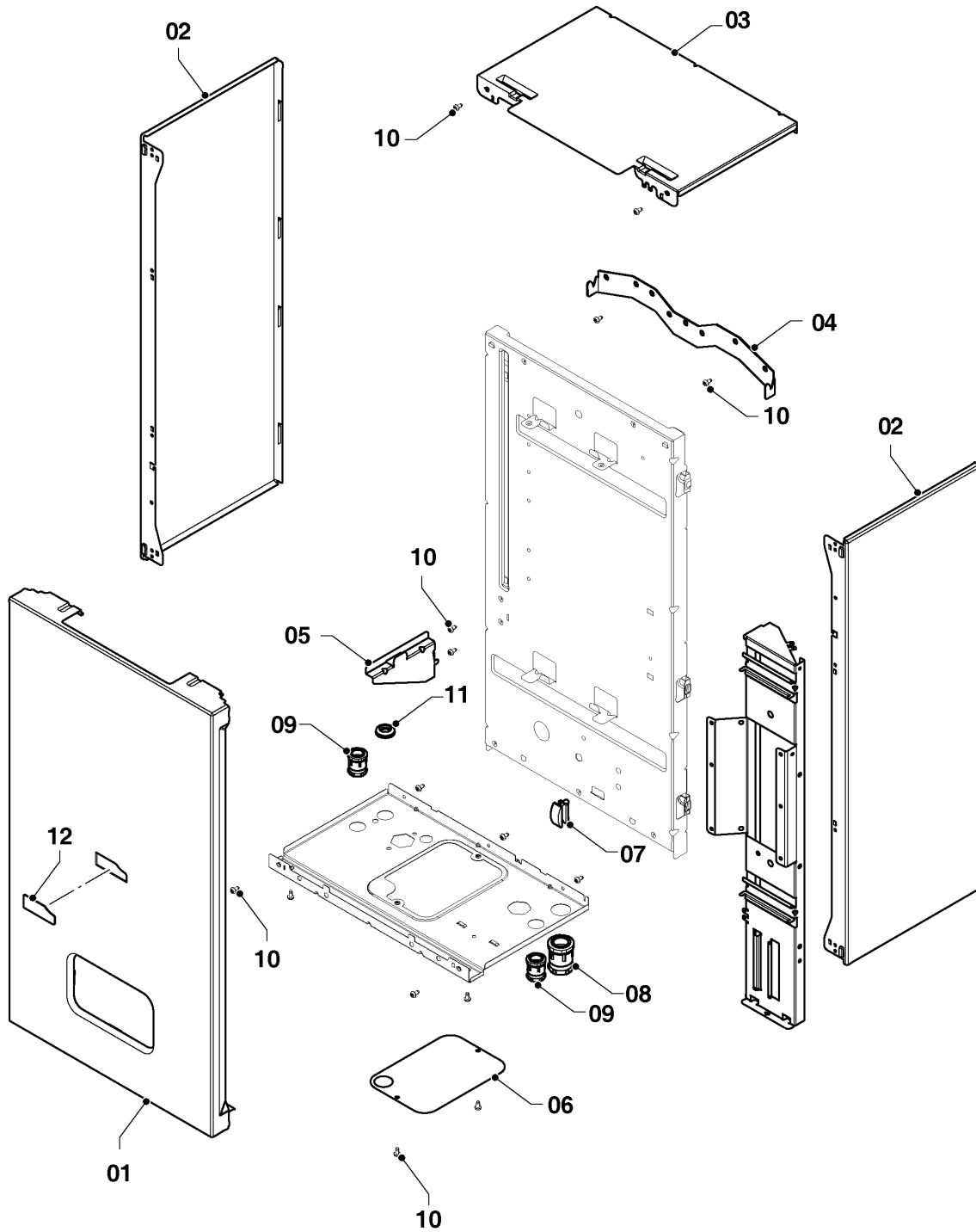
06 - Heat exchanger

Pos.	Article	Description	Note
01	0010026204	Heat exchanger	12KE/14 R1 Ray RU
02	0020265335	Insulation	12KE/14 R1 Ray RU
03	0020094647	Heating element, 6kW with wires	12KE/14 R1 Ray RU
04	0020034829	O ring 45x5 (set 5 pc)	12KE/14 R1 Ray RU
05	0020094666	Thermostat, bim. 100 degC	12KE/14 R1 Ray RU
06	0010026078	Screw, (PK10)	12KE/14 R1 Ray RU
07	05493300	Screw, (x25)	12KE/14 R1 Ray RU
08	0020153337	Springclip, ST	12KE/14 R1 Ray RU

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

07 - Casing parts



50 - 0 - 07 - 01

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

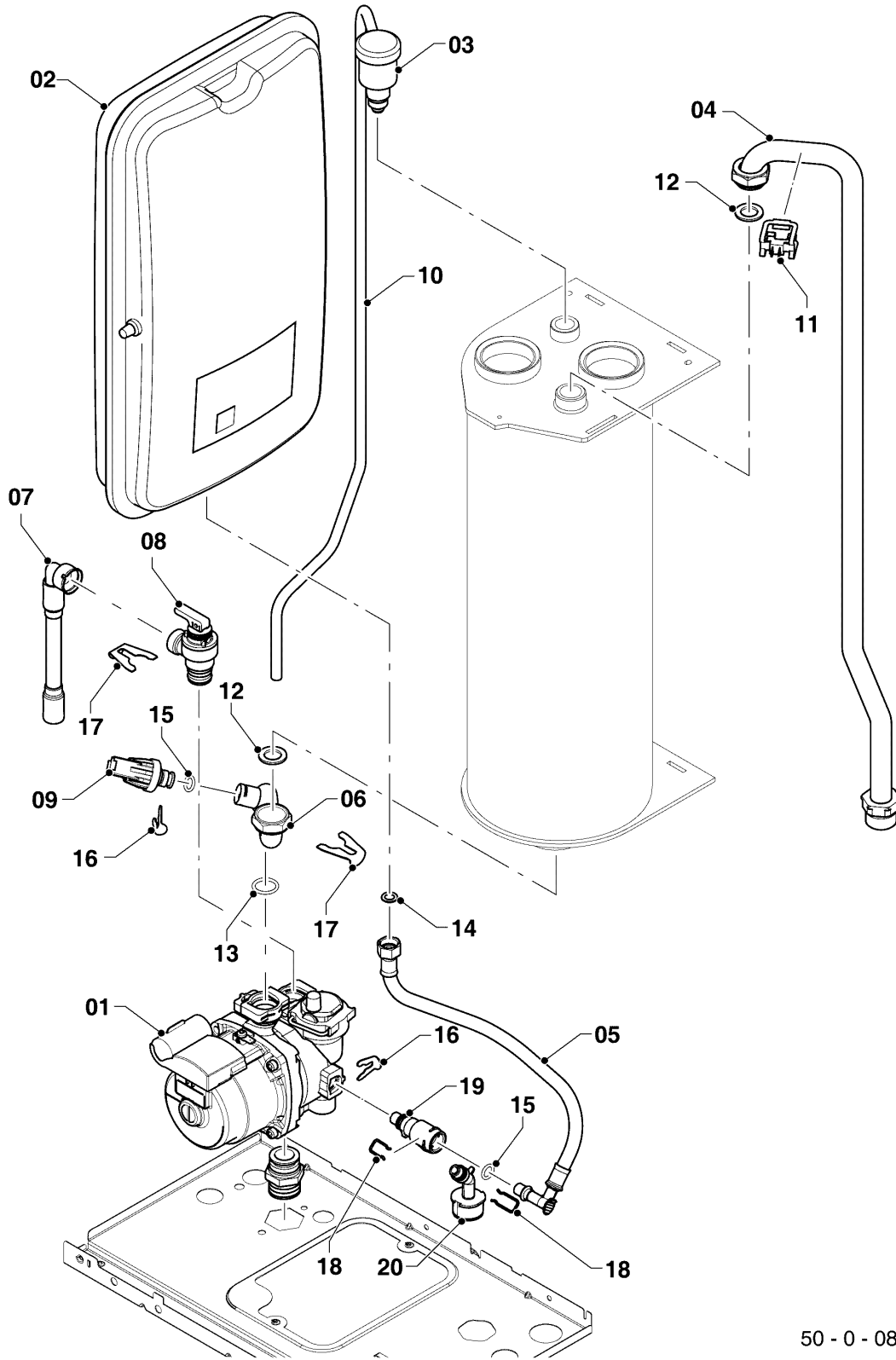
07 - Casing parts

Pos.	Article	Description	Note
01	0020211614	Front panel	12KE/14 R1 Ray RU, with part 10
02	0020211615	Side panel	12KE/14 R1 Ray RU, with part 10
03	0010026213	Cover plate	12KE/14 R1 Ray RU, with part 10
04	0020043720	Set - hanging v.17	12KE/14 R1 Ray RU
05	0010028700	Retainer	12KE/14 R1 Ray RU
06	0010026216	Base plate	12KE/14 R1 Ray RU, with part 10
07	0020273336	Clamp, (x5)	12KE/14 R1 Ray RU
08	0020033220	Bushing AL GP 21	12KE/14 R1 Ray RU
09	0020033218	Bushing AL GP 13,5	12KE/14 R1 Ray RU
10	0020175576	Screw, (x10)	12KE/14 R1 Ray RU
11	0010025887	Grommet for pipe	12KE/14 R1 Ray RU
12	0020140934	Company plaque Protherm	12KE/14 R1 Ray RU

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

08a - Hydraulic parts



50 - 0 - 08 - 04

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

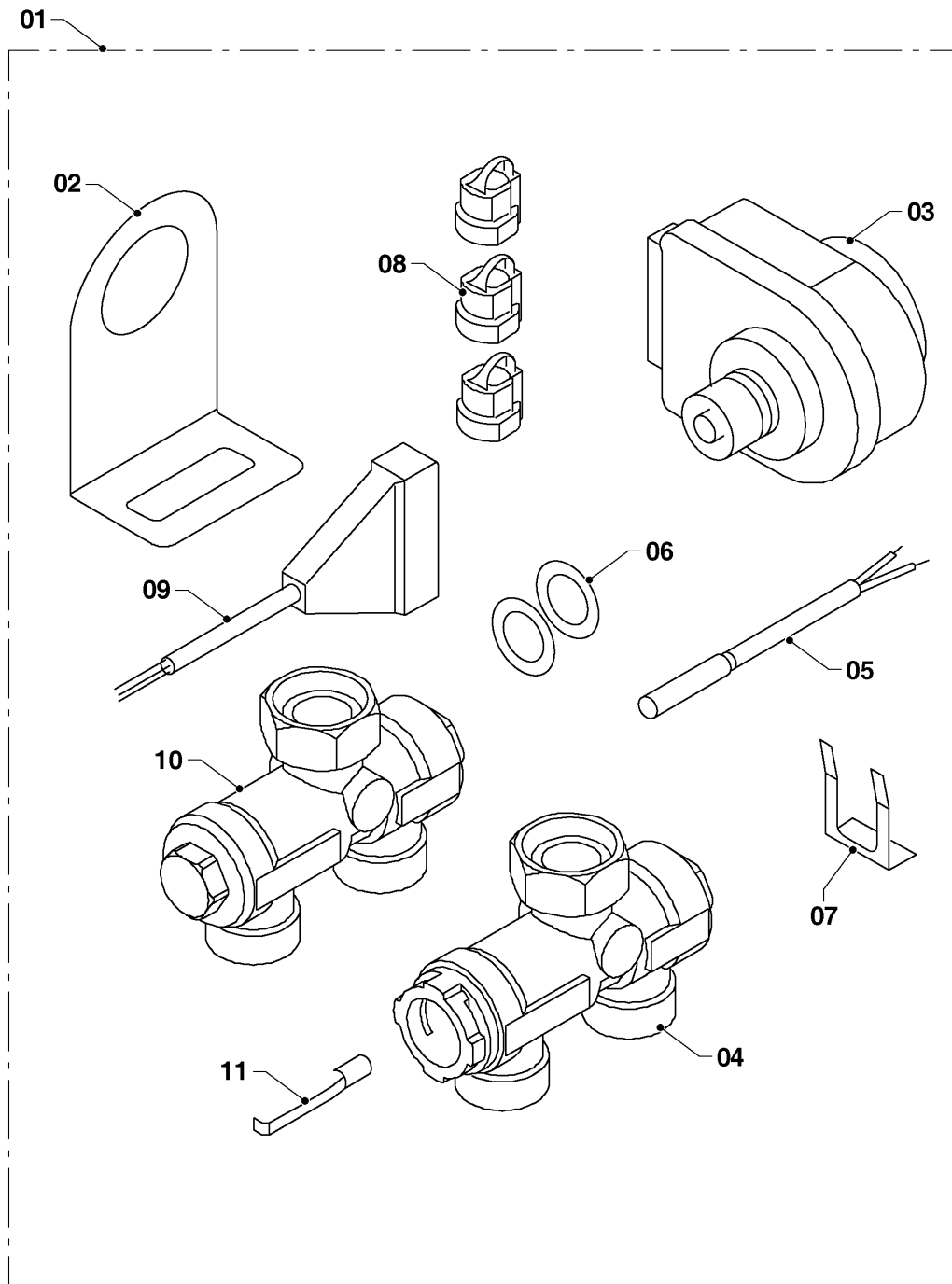
08a - Hydraulic parts

Pos.	Article	Description	Note
01	0010044346	Pump	12KE/14 R1 Ray RU, with parts 13,15,16,17
02	0020097328	Expansion vessel	12KE/14 R1 Ray RU
03	0010025882	Automatic air vent	12KE/14 R1 Ray RU
04	0010025850	Tube	12KE/14 R1 Ray RU, with part 12
05	0020272907	Flexible tube	12KE/14 R1 Ray RU
06	0010045925	Tube	12KE/14 R1 Ray RU, with parts 12,13,17
07	0010026152	Flexible tube	12KE/14 R1 Ray RU
08	0020047005	Pressure relief valve, 3 bar	12KE/14 R1 Ray RU
09	0020079644	Sensor	12KE/14 R1 Ray RU
10	0010025862	Hose	12KE/14 R1 Ray RU
11	0020047027	Sensor, NTC	12KE/14 R1 Ray RU
12	0020039740	Gasket, (x5)	12KE/14 R1 Ray RU
13	0020014175	O-ring, (x10)	12KE/14 R1 Ray RU
14	0020097202	O-ring, (x10)	12KE/14 R1 Ray RU
15	0020014177	O-ring, (x10)	12KE/14 R1 Ray RU
16	S5466200	Clip, 10 mm, (x10)	12KE/14 R1 Ray RU
17	S5465700	Clip, 18 mm, (x10)	12KE/14 R1 Ray RU
18	0020047019	Clip, (x10)	12KE/14 R1 Ray RU
19	0010025860	Adapter	12KE/14 R1 Ray RU, with parts 15,18
20	0020172910	Pressure gauge	12KE/14 R1 Ray RU

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

08b - Connection parts



50 - 0 - 08 - 03

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

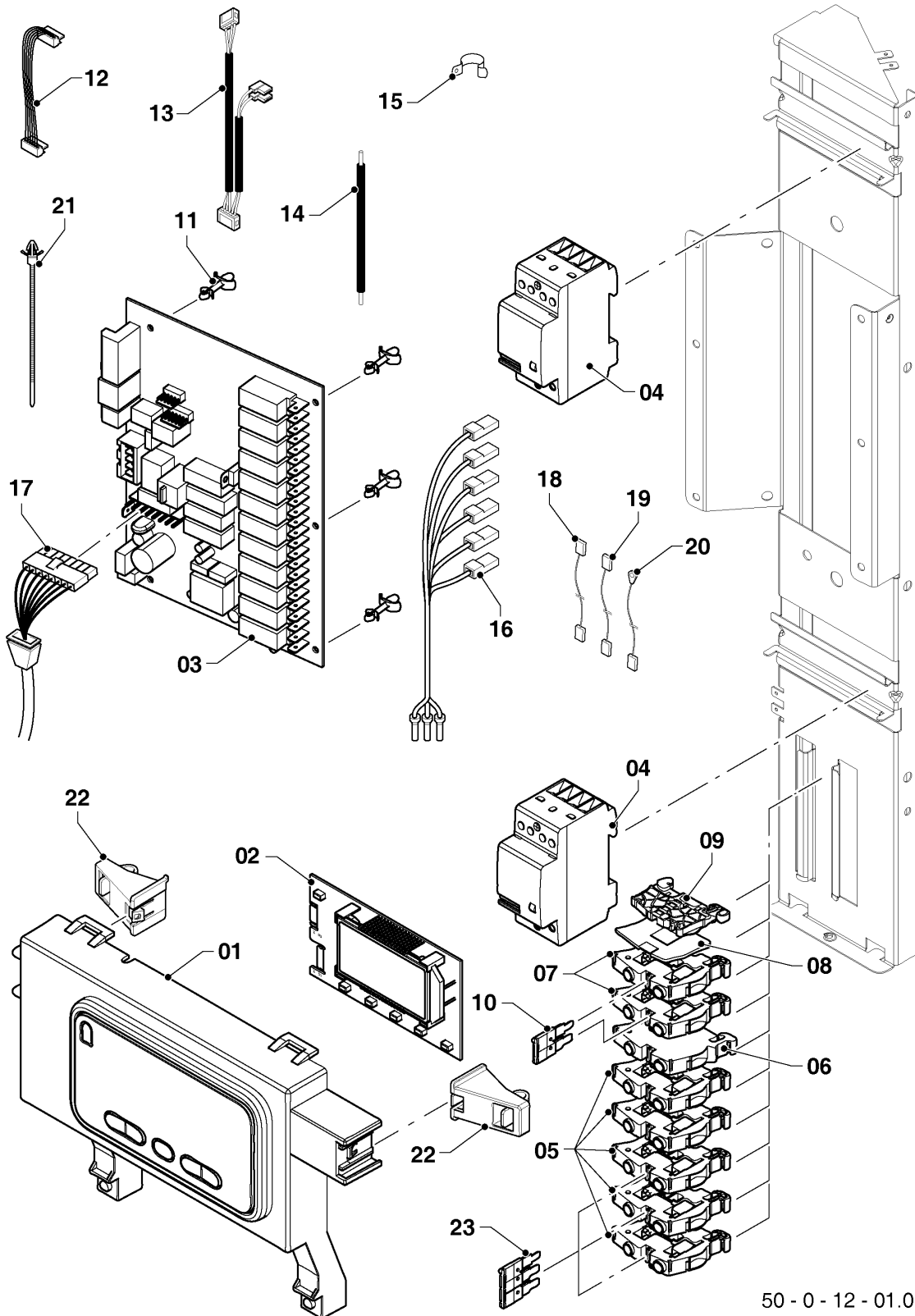
08b - Connection parts

Pos.	Article	Description	Note
01	0010027587	Kit, 3-way valve FUGAS	12KE/14 R1 Ray RU, accessory, cannot be delivered as spare part
02	-	-	12KE/14 R1 Ray RU, not available
03	0020025278	Motor, 3way valve	12KE/14 R1 Ray RU
04	0020027610	3-WAY VALVE	12KE/14 R1 Ray RU
05	0020174087	2.7kohm NTC sensor for external tank	12KE/14 R1 Ray RU, accessory, cannot be delivered as spare part
06	0020027665	Sealing ring 24x15x2, (x10)	12KE/14 R1 Ray RU
07	0020033430	Clip to electromotor block	12KE/14 R1 Ray RU
08	0020033838	Plastic cable grommet	12KE/14 R1 Ray RU
09	0010031634	Cable	12KE/14 R1 Ray RU
10	0020034698	T-PART BOILER CONNECTION	12KE/14 R1 Ray RU
11	-	-	12KE/14 R1 Ray RU, not for these appliances

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

12 - Control box



50 - 0 - 12 - 01.01

Wall-hung boilers (electric)

12KE/14 R1 Ray RU

12 - Control box

Pos.	Article	Description	Note
01	0010025867	Control panel	12KE/14 R1 Ray RU
02	0010025889	Display	12KE/14 R1 Ray RU
03	0010025874	PCB	12KE/14 R1 Ray RU
04	0020025215	Contactor ISCH 25A	12KE/14 R1 Ray RU
05	0010026180	Clamp	12KE/14 R1 Ray RU, grey
06	0010026183	Clamp	12KE/14 R1 Ray RU, PE
07	0010026177	Clamp	12KE/14 R1 Ray RU, blue
08	0010026186	Clamp	12KE/14 R1 Ray RU
09	0010026189	Clamp	12KE/14 R1 Ray RU
10	0010026174	Jumper	12KE/14 R1 Ray RU
11	0020044646	Plastic distance spacer	12KE/14 R1 Ray RU
12	0010025871	Cable	12KE/14 R1 Ray RU
13	0010026160	Wiring harness	12KE/14 R1 Ray RU
14	0020033905	Wire Q027 VJ	12KE/14 R1 Ray RU
15	0020104971	Spring clip	12KE/14 R1 Ray RU
16	0020094672	Harness, contactor 6-14K13	12KE/14 R1 Ray RU
17	0010026083	Wiring harness	12KE/14 R1 Ray RU
18	0010026163	Cable	12KE/14 R1 Ray RU
19	0010026166	Cable	12KE/14 R1 Ray RU
20	0010026169	Cable	12KE/14 R1 Ray RU
21	0010026155	Cable tie	12KE/14 R1 Ray RU
22	0020211637	Support	12KE/14 R1 Ray RU
23	0010032081	Bridge	12KE/14 R1 Ray RU