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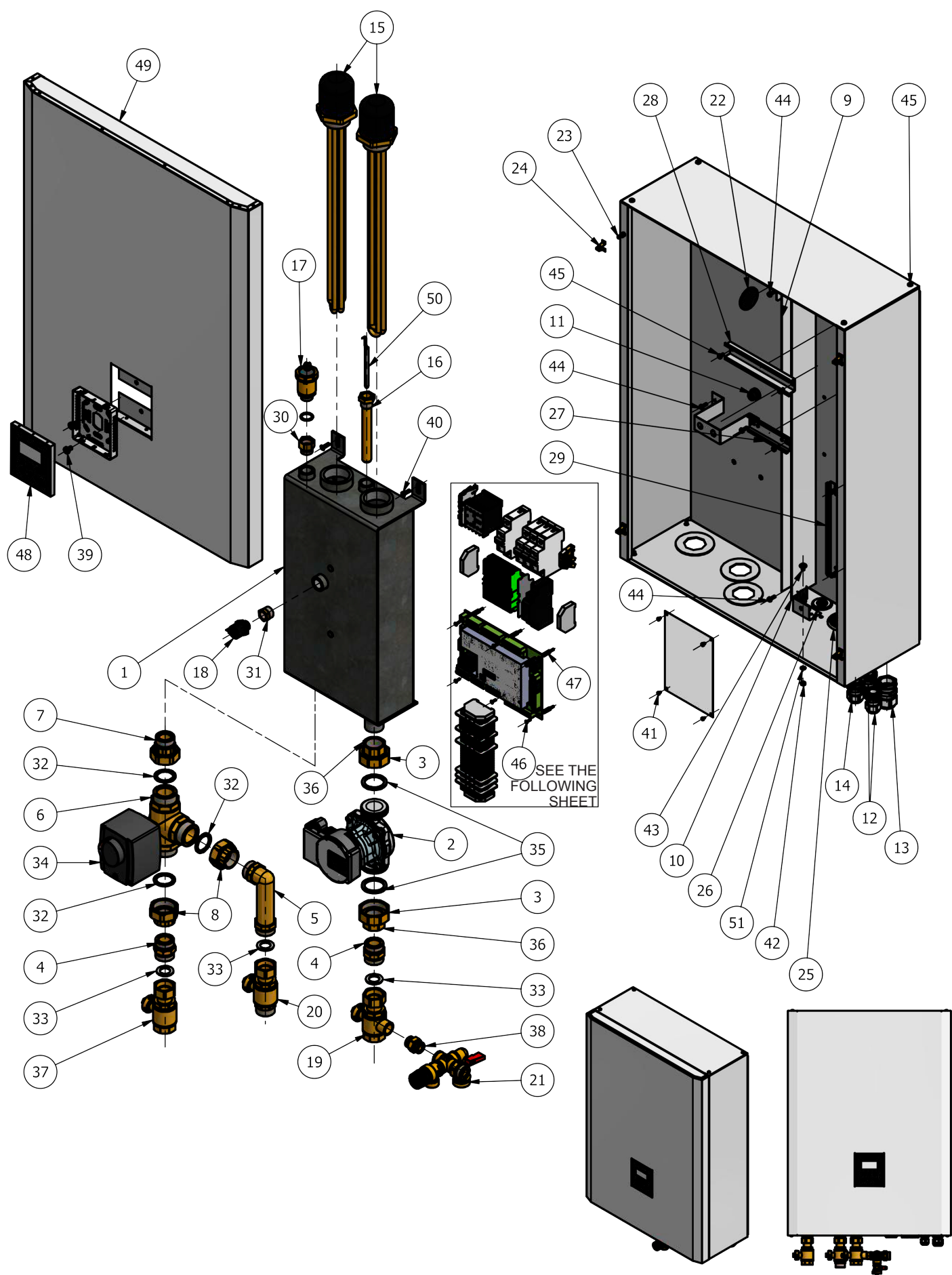
RegulusBOX CTC

Parts Catalogue  
**Regulus BOX CTC**  
code 18928

**EN**

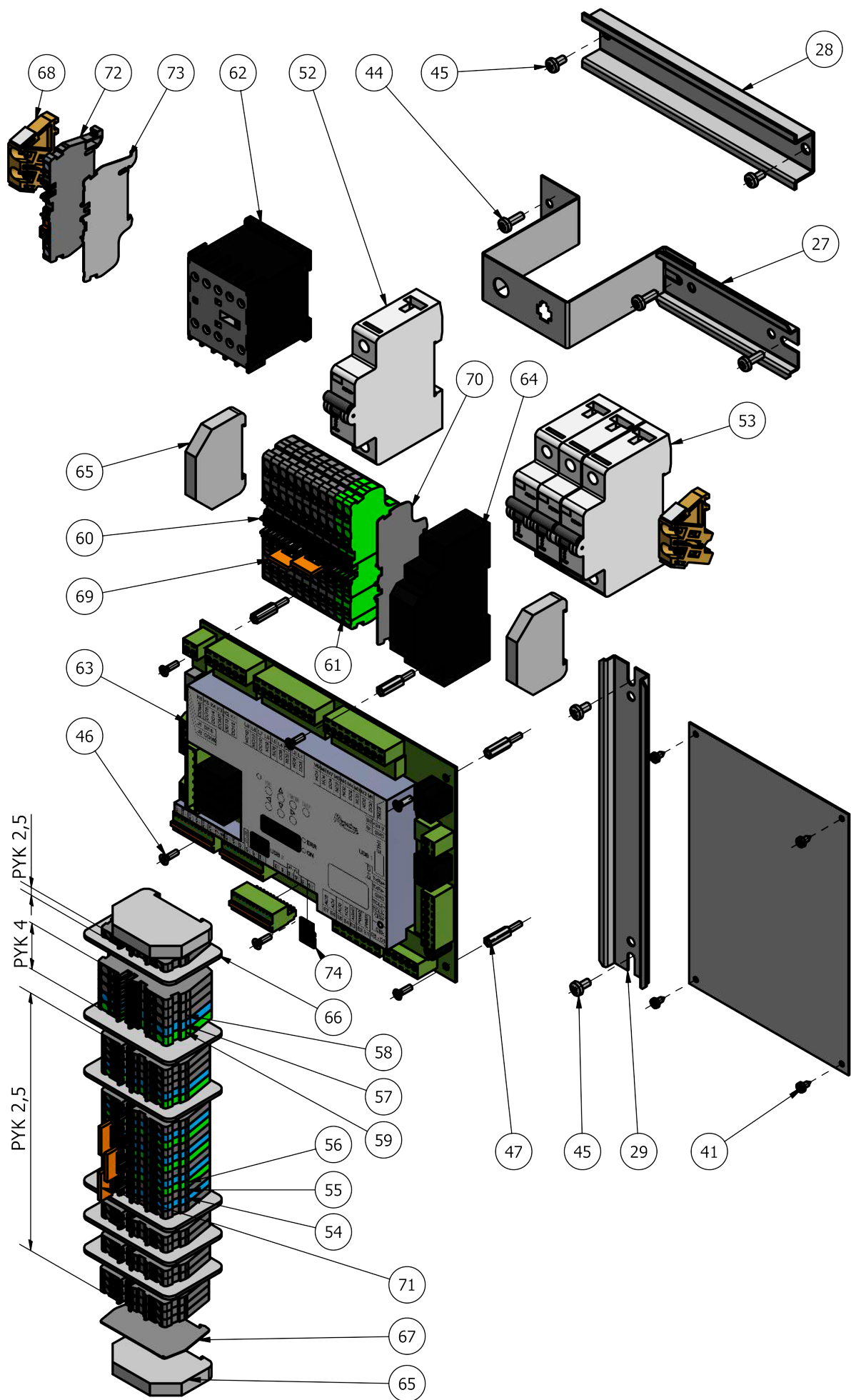
**RegulusBOX CTC**

Mechanical Part



| BILL OF MATERIALS - MECHANICAL PART |                                                                  |           |      |
|-------------------------------------|------------------------------------------------------------------|-----------|------|
| POS.                                | ITEM NAME                                                        | ITEM CODE | QTY  |
| 1                                   | Housing for BOX                                                  | 18092     | 1    |
| 2                                   | Para 25/8 iPWM1 130 mm pump, G6/4", Molex, 3 m cable             | 17471     | 1    |
| 3                                   | G6/4" union nut for pump union                                   | 13255     | 2    |
| 4                                   | G1" hex nipple (M/M), thick wall                                 | 6969      | 2    |
| 5                                   | G1" elbow for BOX                                                | 17798     | 1    |
| 6                                   | KKR 3-way ball valve, DN25, T-bore ball, G5/4" M, flange ISO5211 | 17885     | 1    |
| 7                                   | Union G5/4" FU x 1" M                                            | 17799     | 1    |
| 8                                   | Union G5/4" FU x 1" F                                            | 15794     | 2    |
| 9                                   | Cable duct I-T1-E 25X60 G, l=2m                                  | 18369     | 0,33 |
| 10                                  | Adapter RJ45                                                     | 18368     | 1    |
| 11                                  | Safety thermostat, l=600 mm, 99 °C                               | 10743     | 1    |
| 12                                  | Cable gland Pg 13 Scame 805.3343 with nut                        | 18365     | 2    |
| 13                                  | Cable gland Pg 21 Scame 805.3345 with nut                        | 18363     | 1    |
| 14                                  | Cable gland Pg 16 Scame 805.3344 with nut                        | 18364     | 1    |
| 15                                  | 6 kW heating element, M48x2                                      | 4970      | 2    |
| 16                                  | Sheath 15x17-100 - 3 sensors, R1/2", brass                       | 15744     | 1    |
| 17                                  | G1/2" air vent valve - automatic                                 | 11708     | 1    |
| 18                                  | Pressure sensor incl. 115 cm cable for BOX                       | 18335     | 1    |
| 19                                  | KKR ball valve, DN20-1"Fu x 1"F x 1/2"F handle for BOX           | 18331     | 1    |
| 20                                  | KKR ball valve, DN20-1"Fu x 1"M handle                           | 18332     | 1    |
| 21                                  | Safety group for RegulusBOX                                      | 18389     | 1    |
| 22                                  | Membrane grommet 258-356 MDF DG 29 mm                            | 18366     | 1    |
| 23                                  | Pin 20629                                                        | 9753      | 4    |
| 24                                  | Spring 20630                                                     | 9754      | 4    |
| 25                                  | HTL grommet – 50-36 grey                                         | 18359     | 1    |
| 26                                  | HSS grommet – M32 grey                                           | 18757     | 1    |
| 27                                  | DIN rail 100 mm for BOX                                          | 18340     | 1    |
| 28                                  | DIN rail 160 mm for BOX                                          | 18342     | 1    |
| 29                                  | DIN rail 200 mm for BOX                                          | 18341     | 1    |
| 30                                  | G1/2" Check valve for air vent valve                             | 11716     | 1    |
| 31                                  | Reducing adapter 1/2 x 3/8 (MxF) brass                           | 14297     | 1    |
| 32                                  | Gasket 38x28x2 NBR                                               | 15804     | 3    |
| 33                                  | Nut gasket 1 - 18.5x30x2                                         | 5668      | 3    |
| 34                                  | 230V actuator for zone v., 15s, 5Nm, 2-point +adapt. 14094       | 17176     | 1    |
| 35                                  | G6/4" union gasket for pump                                      | 9710      | 2    |
| 36                                  | G1"F pipe fitting for union flat sealing, with end stop          | 15191     | 2    |
| 37                                  | KKR ball valve, DN20-1"Fu x 1"F handle                           | 16884     | 1    |
| 38                                  | G1/2" nipple (M/M) thick wall                                    | 6971      | 1    |
| 39                                  | M4x8 screw with cylindrical head, Zn, slot                       | 19233     | 2    |
| 40                                  | M5x16 screw, DIN 967 PH, zinc plated                             | 18336     | 4    |
| 41                                  | 3.5x6.5 sheet metal screw, DIN 7981, C/A2                        | 15757     | 4    |
| 42                                  | M5 nut DIN934, strength gr. 8, zinc plated                       | 15206     | 1    |
| 43                                  | M5x8 screw, DIN 967 PH, zinc plated                              | 18569     | 1    |
| 44                                  | M4x12 screw, Zn                                                  | 9764      | 5    |
| 45                                  | M4x8 screw with cylindrical head                                 | 13533     | 17   |
| 46                                  | M3x10 screw, Zn, countersunk head, zinc plated                   | 18338     | 6    |
| 47                                  | Column spacer, M3x15 mm                                          | 18776     | 6    |
| 48                                  | RCA room unit for IR controllers and RegulusBOX                  | 18247     | 1    |
| 49                                  | BOX casing, front, set                                           | 19160     | 1    |
| 50                                  | Sensor substitute 7x80 for sheath 14882                          | 9185      | 1    |
| 51                                  | Serrated lock washer external teeth 5.3                          | 18570     | 1    |

Electric Part



| BILL OF MATERIALS - ELECTRIC PART |                                                        |           |     |
|-----------------------------------|--------------------------------------------------------|-----------|-----|
| POS.                              | ITEM NAME                                              | ITEM CODE | QTY |
| 27                                | DIN rail 100 mm for BOX                                | 18340     | 1   |
| 28                                | DIN rail 160 mm for BOX                                | 18342     | 1   |
| 29                                | DIN rail 200 mm for BOX                                | 18341     | 1   |
| 41                                | 3.5x6.5 sheet metal screw, DIN 7981, C/A2              | 15757     | 4   |
| 44                                | M4x12 screw, Zn                                        | 9764      | 5   |
| 45                                | M4x8 screw with cylindrical head                       | 13533     | 17  |
| 46                                | M3x10 screw, Zn, countersunk head, zinc plated         | 18338     | 6   |
| 47                                | Column spacer, M3x15 mm                                | 18776     | 6   |
| 52                                | Circuit breaker PL6-B6/1                               | 12257     | 1   |
| 53                                | Circuit breaker PL6-B16/3                              | 12254     | 1   |
| 54                                | Terminal PYK 2.5, blue for BOX                         | 18345     | 5   |
| 55                                | Terminal PYK 2.5, grey for BOX                         | 18344     | 16  |
| 56                                | Terminal PYK 2.5, yellow-green for BOX                 | 18346     | 4   |
| 57                                | Terminal PYK 4, blue for BOX                           | 18351     | 1   |
| 58                                | Terminal PYK 4, grey for BOX                           | 18350     | 3   |
| 59                                | Terminal PYK 4, yellow-green for BOX                   | 18352     | 1   |
| 60                                | Terminal PYK 4 C/2+2 for BOX                           | 18356     | 9   |
| 61                                | Terminal PYK 4 C/2+2 yellow-green for BOX              | 18357     | 2   |
| 62                                | Contactor 3x400V, 20A for heating elements             | 11119     | 1   |
| 63                                | IR PCB for BOX                                         | 17888     | 1   |
| 64                                | Power supply for IR1x15W                               | 16490     | 1   |
| 65                                | End clamp RSA L35-B screwless grey                     | 18349     | 4   |
| 66                                | Partition plate S terminals PYK 1.5, 2.5 and 4 for BOX | 18348     | 6   |
| 67                                | End plate, terminals PYK 2.5 for BOX                   | 18347     | 1   |
| 68                                | End clamp RSA L35 grey                                 | 19054     | 2   |
| 69                                | Push-in bridge, 3 poles PYK 4                          | 18355     | 2   |
| 70                                | Partition plate PYK 4 C 4 K push-in NPP/PYK 4 C/2+2    | 18358     | 1   |
| 71                                | Push-in bridge, 4 poles PYK 2,5                        | 18795     | 3   |
| 72                                | Terminal PYK 2.5, disconnecting, for BOX               | 19212     | 1   |
| 73                                | Partition plate K push-in NPP/PYK 2.5A                 | 19213     | 1   |
| 74                                | MicroSD memory card, 32 GB, for IR14                   | 18142     | 1   |





