



mains input
240V/50Hz

Important!
Fuse used only
with AES-refrigerator

Battery on/off
battery cut-off switch
separates instrument panel and antifreeze
safety valve from battery to inhibit stand-by
currents while vehicle is non-operative

plug connectors with isolated housing
6.3x0.8 - 4x 6-F

- 1 + living-area battery Ø6 red/blue
- 2
- 3 + starter battery Ø6 red
- 4
- 16 D+ input terminal Ø1.5 green
- 22 D+ terminal Ø1.5 green
- 19 + living-area battery sensor Ø1.5 yellow
- 21 living-area battery sensor, negative Ø1.5 white
- 5 living-area battery, negative Ø6 black
- 6

- 6 + starter battery
- 9 shunt battery side
- 10 shunt load side
- 7 + living-area battery sensor
- 3 mains supply indicator
- 1 12V on main switch
- 2 12V off main switch
- 8 living-area battery sensor, negative
- 5 12V indicator
- 4 water pump switch

- 20 permanent power supply Ø1.0 blue/white
- 24 switched negative of water pump Ø1.5 white/black
- 23 + water pump Ø1.5 orange

- 15 starter batt. for refrigerator, negative Ø4 black
- 14 refrigerator, negative Ø4 white
- 13 + refrigerator Ø4 red

- 7 + starter batt. for refrigerator Ø4 red/white
- 17 + awning light Ø1.5 pink
- 10 + heater Ø2.5 blue
- 8 + light 1 Ø1.5 brown
- 8 + light 2 Ø1.5 violet
- 9 + reserve Ø2.5 grey
- 11 + light 3 Ø1.5 grey
- 12 + automatic step Ø2.5 red/black
- 18

- 1 - solar regulator
- 2 LR 1214
- 3 + with cable

MNL socket connector 3F

220 V
10A/
0,03A

2P + T
16A 220V

| | | | |
|-------------|----------|----------|----------|
| Risal | Datum | Ime | Material |
| Konstruiral | 14.07.14 | Krajncic | Twin |
| Pregledal | | | |
| Odobril | | | |
| Merilo | Naziv | | |

WIRING DIAGRAM 12V
& 230V



St. risbe

9021-35559-15