

Hardware Lists

- CAEN crates controlled by the DCS of COMPASS and identified spares[☞] (.ps, 92 KB, December 2008)
- WIENER equipment controlled by the DCS of COMPASS and identified spares[☞] (.ps, 61 KB, December 2007)
- ISEG modules controlled by the DCS of COMPASS (July 2009)

- Power Supplies - Annika Vauth[☞] (.pdf, 29/Oct/2018)

Materials

- black connector PCB female for crimping 2x, 24mm spacing: SCEM 09.55.18.100.3
- printed-circuit connector 8-pin bars: SCEM 09.55.10.709.8
- crimping contacts (for normal ELMB female connectors): SCEM 09.55.02.900.8
- crimping contacts 0.25 mm² for 09.55.18.100.3 female connector: SCEM 09.55.18.900.9
- socket connector for flat cable, 34 contacts (for the ELMBs): SCEM 09.55.03.334.2
- plug connector for flat cable, 34 contacts (for the ELMBs): SCEM 09.55.04.534.2
- black connector female for crimping, single row (for the ELMB): RADIOSPARES EA 2509565272
- socket connector sub-D 9 pins: SCEM 09.21.20.010.6
- plug connector sub-D 9 pins: SCEM 09.21.20.020.4
- round cable cover metalized for sub-D 9 pins: SCEM 09.21.20.400.6
- plug connector sub-D 15 pins for crimping: SCEM 09.21.21.060.2
- round cable cover for sub-D 15 pins: SCEM 09.21.20.420.2
- plug connector CAN sub-D 9 pins, for crimping: SCEM 09.21.21.020.0
- male crimping contacts 0.2mm² for 09.21.21.020.0 plug: SCEM 09.21.21.315.8
- plug connector CAN sub-D 9 pins, for screwing: RADIOSPARES EA 2205162
- socket connector sub-D 9pins, solder type, bended: SCEM 09.21.22.010.8
- coaxial plug connector BNC for crimping (for CAENET cables): SCEM 09.46.11.700.4
- adapter 50 ohm LEMO male to BNC female: SCEM 09.46.86.100.7
- flat cable twisted pairs 16 wires: SCEM 04.21.22.416.0
- CAN cable 6 wires x 0.5mm²: SCEM 04.21.51.106.0, SCEM 04.21.60.430.5 (2011)
- coaxial cable 50 ohm (CAENET cables): SCEM 04.61.11.225.6
- power converter DC adjustable 1.5 - 12V Euro (for the ELMB): RADIOSPARES EA 6158903
- humidity sensor ceramic Honeywell HIH4000001: RADIOSPARES EA 5283171
- temperature sensor PT-100 Correge TRFB101B: RADIOSPARES EA 1811980
- heat-shrinking sleeve 1.5mm transparent: SCEM 04.76.48.150.8
- resistors 120 ohm: SCEM 11.22.10.312.9
- electric switch, lever type: SCEM 06.92.56.600.0
- insulated moulded cable ends (e.g. for adapter cables powering the ELMBs): SCEM 04.76.24.020.3
- plastic profile for housing of the ELMBs: Phoenix Contact 2907583 UM 72-PROFIL 100CM
- plastic (polycarbonate) box for ELMB: 05.51.95.220.4

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