

CS121 L/SC/F/R/LM/SCM

This is the first generation of CS121 on the 16bit HW 121. (These devices are out of production – replaced by CS121 L/SC/LM/SCM HW131). See further details of the different variations below. For this type the last firmware level is FW 3.8x – not for FW 4.x

CS121 L or LM, external aluminum chassis, front side



CS121 L or LM, external aluminum chassis, rear side



CS121 L, external aluminum chassis, type label with serial number starting: "0121..." CS121 LM (MODBUS with RS485 at COM2 have serial numbers starting: "0122-04228" and higher. NOTE: Serial number of the CS121LM (MODBUS) starting from "0122-04360" and higher are the newer Hardware type HW131!)



CS121 SC, SCM slot view, front side

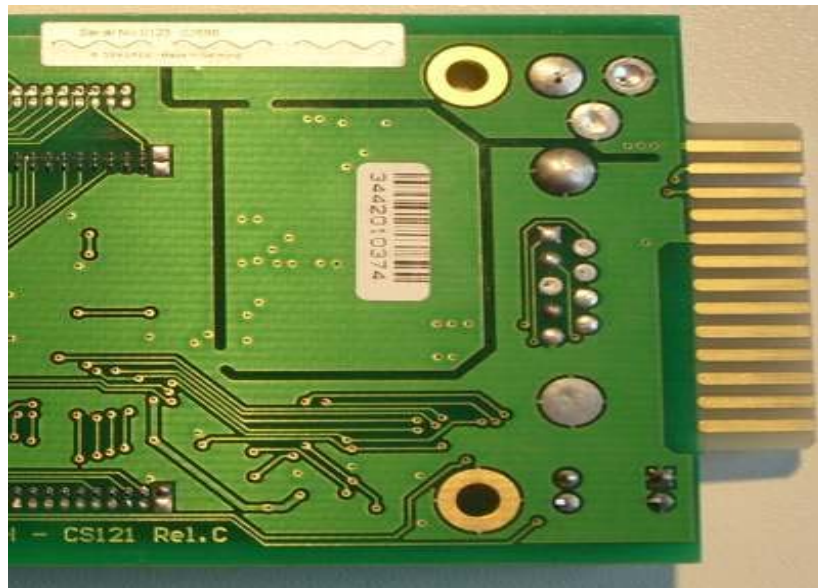


CS121 SC slot view, rear side with type label

CS121 SC slot cards with serial number starting: "0123-00001 to 0123-1635" are having only 2MB RAM/ROM and may not work with FW 3.8x, only with FW 3.5 and older. Serial number starting: "0123-00001 to 0123-1635" are having 4MB RAM/ROM - last FW level is 3.8x – not for FW 4.x !

After serial number "0123-06200" all CS121 SC are of the new type HW131, except the range from 0123-07597 to 0123-07696!

CS121 SCM (MODBUS with RS485 at COM2) have serial numbers starting: "0124-0046" and higher. After serial number "0124-00500" all CS121 SC are of the new type HW131!



CS121 F, FUJI PCB slot view, front side



CS121 F, FUJI PCB slot view, rear side



CS121 F, FUJI PCB slot view, type label



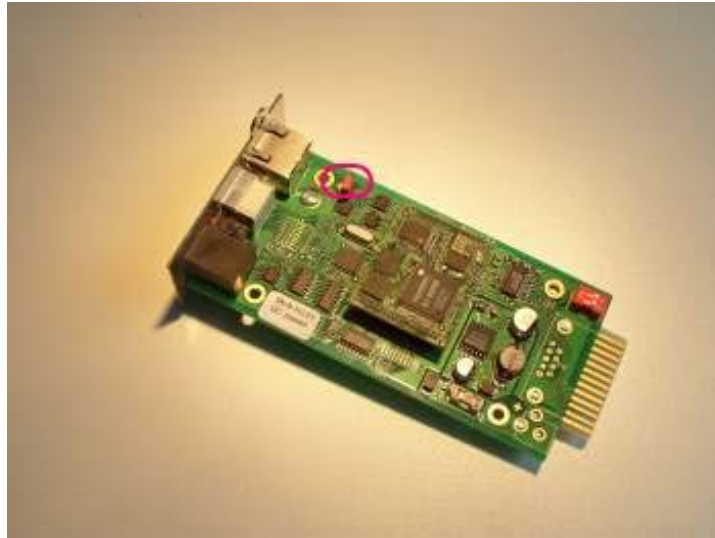
CS121 R, PCB slot view, front side



CS121 LM, external aluminum chassis with Modbus, top view. The red mark shows the jumper if this is the last unit in the RS485 bus. This jumper is only found at RS485 devices and clearly identifies this device as MDOBUS. If there is a MWT2 (Hyperstone 16 chip on PCB) – than it's a HW121. If there is now MWT2 chip on the PCB, (one layer PCB) – than it's a HW131.



CS121 SCM, PCB slot view, top view, MWT2 16bit Hyperstone



CS121 SCM, PCB slot view, type label with serial number starting: "0124-"

