

To: All customers and all distributors

Production-Discontinuation: SCON-C

November 2022

Dear Sir and Madam,

Thank you for being our valued customer. We appreciate your continued business and support.

Due to difficulty of continuing to produce the following models, we regret to announce herewith a production discontinuation.

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|-------------------------------|---|
| 1. Affected model | : SCON-C |
| 2. Reason for discontinuation | : Difficult availability of the CPU and electric components used in this product |
| 3. Successor models | : SCON-CB/CGB
Please find the next page for the detail. |
| 4. Order cutoff date | : 23 June 2023 |
| 5. Repair service cutoff date | : 23 June 2033
* We may have to stop the service earlier if the corresponding spare parts are no longer available. |

We sincerely apologize for any inconvenience caused by the discontinuation of the products and ask for your understanding and cooperation.

Best regards,

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Differences between SCON-C and SCON-CB/CGB

1. The slave device type is different in the field network types.
 - CC-Link:
 - Slave station type
 - SCON-C: Remote-I/O-Station
 - SCON-CB/CGB: Remote-Device-Station
 - Address for the inputs of the slave device
 - SCON-C: RY 1F to10
 - SCON-CB/CGB: RY F to 0
 - Devicenet:
 - PLC must be set up again with the EDS file for SCON-CB/CGB.
 - Profibus:
 - PLC must be set up again with the GSD file for SCON-CB/CGB.
2. Parameter file and backup file are different
 - RC PC-software can convert the position data from C to CB/CGB.
 - TB-01/02/03 doesn't support conversion.
3. Old teaching pendants are not compatible with SCON-CB/CGB.
 - CON-T, CON-PT and RCM-PM-01 are not compatible.
4. Old gateway models are not compatible with SCON-CB/CGB.
 - RCM-GW and Robonet-GW are not compatible.

Compatibility with SCON-CB/CGB

- Product and mounting dimensions
- Serial communication via RS485 interface
- Wiring for the power supply and emergency stop circuit: PCON-CB/CGB/CFB has an additional input for the brake release, but can be used without its wiring. However, the connection of the power supply and emergency stop changes to a plug connector.
- Pin assignment, function assignment and cable type at the digital input / output (I / O)
- Motor/encoder cables