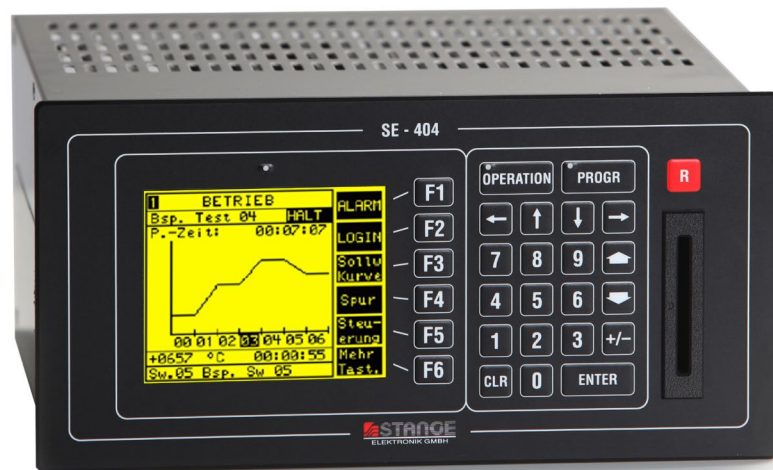


SE-404 → SE-702 - Upgrade to Industry 4.0

innovative • user friendly • future-proof



Program Controller SE-404 Front View



Program Controller SE-404 Device Connections

Discontinuation Program Controller SE-404

After almost 25 years of successful operation and more than 5000 delivered devices, we had to stop the production at the end of 2015 due to non-availability of components. Spare parts and repairs are yet possible because we have boards and components in stock. We can guarantee spare parts and repairs for devices which are delivered within the past 10 years.

Due to the high quality of our products, programmers are almost more than 20 years in operation and are still used to some extent until today. For devices older than 15 years (serial number less than 21000), we recommend to retrofit to the new equipment technology at short notice in order to ensure the function and availability of your plant.

We have developed a concept in order to offer a simple, fast and cost-efficient changeover to current technologies. It is a precondition that your SE-404 programmer is still fully functioning so that configuration data can be readout.

The readout configuration is transferred to the configuration compatible and new developed SE-702 controller. Afterwards, the device can be re-integrated to your plant and put into operation. Because of the similarity of the device and functional principle, retrofit and operation of your plant can be realized quickly and without considerable effort.



Replacement Box Front View



Replacement Box Connections

Easy Change with the Replacement Box

- Low-cost replacement to future-proof technology
- Taking over configuration data and programs from SE-404
- Connectors compatible to SE-404 (only up to 6 boards in the SE-404)
- Short plant shutdown time because fast replacement is possible
- Replacement of existing SIEMENS S5 by up-to-date S7-1200.
The S7-1200 is connected via MODBUS TCP-IP with the SE-702.

Advantages of the SE-702

- Ethernet instead of serial interface
- 7" colour screen with touch operation
- High resolution visualisation
- Recorder (option)
- More user-friendly operation
- USB interface for programs, parameters and batches
- Guaranteed availability of spare parts over 15 years
- Windows operating software (client) in company network
- Graphical setpoint curve representation with time bars

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