SSK 002
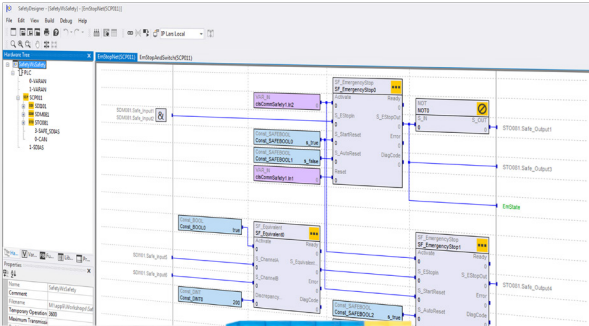€ **1,599** net

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Austria
SIGMATEK GmbH & Co KG
5112 Lamprechtshausen
Sigmatekstraße 1
Tel. +43/62 74/43 21-0
Fax +43/62 74/43 21-18
office@sigmatek.at

Germany
SIGMATEK GMBH
76829 Landau
Marie-Curie-Straße 9
Tel. +49/63 41/94 21-0
Fax +49/63 41/94 21-21
office@sigmatek.de

Switzerland
SIGMATEK Schweiz AG
8308 Illnau-Effretikon
Schmittestrasse 9
Tel. +41/52/354 50 50
Fax +41/52/354 50 51
office@sigmatek.ch

www.sigmatek-automation.com

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STARTER KIT
SSK 002

With the starter kit, we provide you with the perfect introduction into the automation world of SIGMATEK. You will get to know our modular control system with comfortable programming. Our high-performance controls in compact format can be flexibly expanded into economical system solutions – including Safety and motion control.

We applied the modularity of out automation complete solution to the SSK 002 starter kit: It consists of the basic control unit TSY 021 in combination with an HMI and motion expansion. You can also order the units individually based on requirements.

With the object-oriented engineering tool LASAL, programming or project development fast, clear and comfortable. A big plus: Once created, program components (machine functions) can be easily reused.
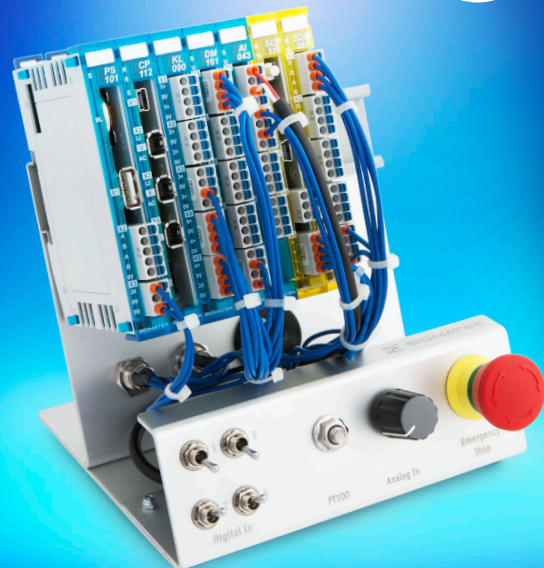
TSY 021 — STARTER KITS: BASIC

Standard and Safety control

- High-performance EDGE2 CPU (CP 112 + PS 101)
- Power supply module KL 090
- DM 161 (8 digital inputs; 8 short-circuit proof digital outputs)
- AI 043 (4 analog resistance or temperature inputs)
- Safety controller SCP 111
- SDM 081 (6 safe digital inputs; 2 safe digital outputs)
- 4 toggle switch (simulation of digital inputs)
- 1 potentiometer & PT100 temperature sensor each (simulation of analog inputs)
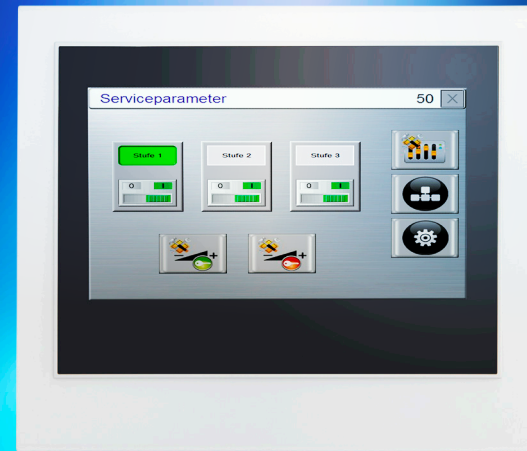- 1 emergency stop button
- Power and Ethernet connector cable

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Visualize, Monitor and Control with Compact Panels

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- EDGE2 Technology processor
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- Data exchange with TSY 021 via Ethernet/TCP IP
- Ethernet connector cable

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- 4 toggle switch (simulation of digital inputs)
- 2 synchronous servo motors
- Power and Ethernet connector cable

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ORDER – SIGMATEK STARTER KIT

- ☐ **Complete set SSK 002** — € **1,599***
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  Consists of: TSY 021, TSY 031, TSY 041 in a practical carrier and storage case, as well as free standard training course
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All sets contain: LASAL software incl. documentation

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