BIBUS

SAUER BIBUS

ISO bus? No problem.

XL104 SERIES - YOUR CONTROL UNIT FOR SMART ATTACHMENTS

Danfoss

PLUS +1

TC-GEO   TC-BAS   TC-SC

AEF Certified
ISOBUS
www.aef-isobus-database.org

AUX-N   UT
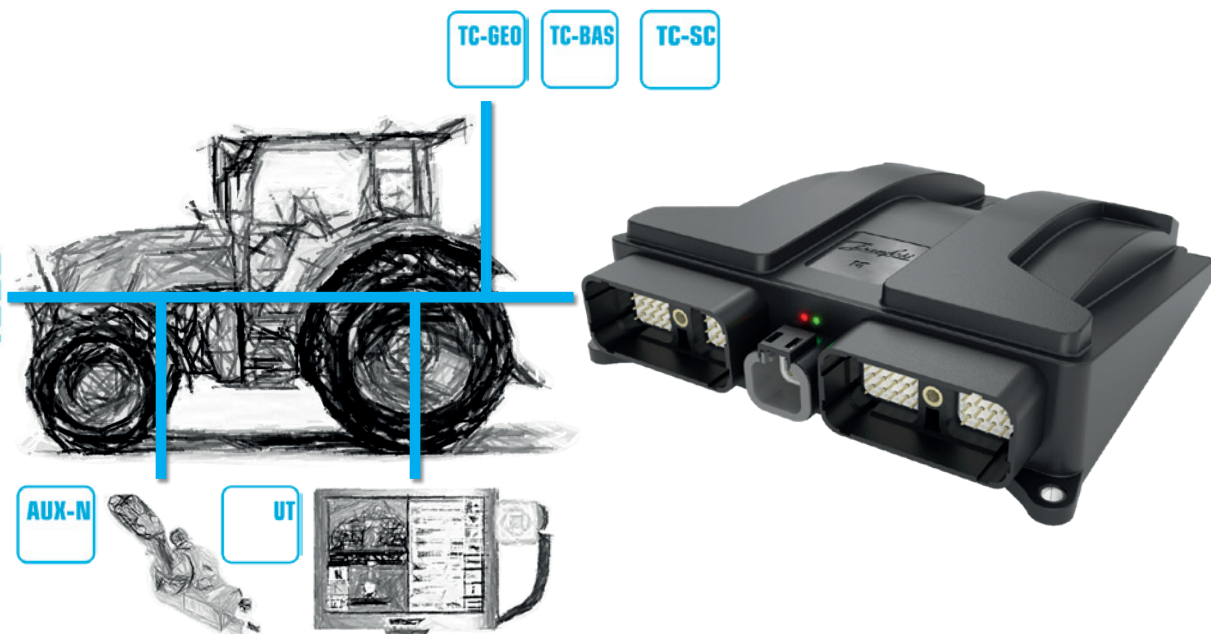
With the new XL104 controller series, you can integrate your attachment seamlessly into the ISO bus of tractor units. The powerful and flexible platform impresses with its high computing power, numerous interfaces and functional safety. Develop your application intuitively with the PLUS+1® GUIDE software environment - for the efficient machine management of tomorrow.

Product features at a glance:

- Programming with **PLUS+1® GUIDE** or **C Open**
- Powerful **32-bit AURIX processor**
- **External memory:** 64 MB Flash + 32 kB EEPROM
- **12-bit ADC,** monitored power supply (7-36 V DC)
- **Sensor supply:** 1x 5 V fixed, 1x 3-12 V variable
- **3 CAN 2.0B interfaces**
- **SIL2 compliant** for functional safety
- **Robust plug connections:** 2x 50-pin DRC + 1x 4-pin DTP (power)

Technical data	Danfoss XL104-Controller series
Supply voltage	7 to 36 V
Operating temperature (ambient)	- 40°F to 185°F
Storage temperature	- 67°F to 185°F
IP rating	IP 67 with installed plugs
EMI/RFI rating	150 V/m
Weight	0.675 kg
Vibration und Shock	IEC 60068-2-64 IEC 60068-2-27
Maximum current, sourcing	40/20A at 158/185°F
Maximum current, sinking	20/12A at 158/185°F

The SAUER BIBUS service team will program the control unit and optimize the software and parameter settings - on site if required!

VISIT OUR WEBSHOP!

sauerbibus-shop.de

The XL104 controller series combines powerful hardware, flexible programmability and the highest safety standards - for easy integration of your attachments into modern vehicle architectures.