

BODY CONTROL · COMPLETE SYSTEM

Control Suite: Key Control

Simply connect. Quickly integrate.



KEY CONTROL

With the Control Suite: Key Control from Wilfatec, truck body builders implement vehicle-specific CAN bus control systems quickly and efficiently. The keypad display, I/O module and wiring are matched to each other and connect via M12 or Deutsch connectors – plug and play. Visualization and I/O configuration can be flexibly adapted to the vehicle application. Additional functions such as work-area lighting can be integrated via software – without retrofitting switches. With the appropriate codes, existing chassis functions, for example on MAN vehicles, can be integrated directly without separate parameterization. This shortens commissioning, reduces installation effort and costs, and provides maximum flexibility.

Via engine communication, engine start and stop as well as the PTO can be controlled, the engine speed regulated, and chassis data read out.

INCLUDED IN THE PACKAGE

		
CR1140	CR20xx	Distribution box
4.3" display	I/O module	Power & CAN

OPTIONAL ADD-ONS

		
Radio remote	Keypad	Joystick
Pocket or Rocketflex	From 4 to 15 keys	2-axis proportional
		
RFID	Router	Software
Sensor & tags	VPN & portal solution	Engine communication

FURTHER INFORMATION

All components are connected via a single M12 CAN bus line. The I/O module is supplied with power via the power distributor.

	Plug & Play Connect preconfigured		Modular Freely combinable modules		Key-HMI Clear operation		Ready to run Ready for immediate use
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TECHNICAL DATA

Supply voltage	24 V DC	Protection rating	IP65/67
Inputs/outputs	Configurable	Operating temperature	-30 ... +65 °C
Interfaces	CAN · Ethernet	Programming environment	Codesys 2 & 3.5
Display	4.3" · 800x480	Visualization	Customer-specific