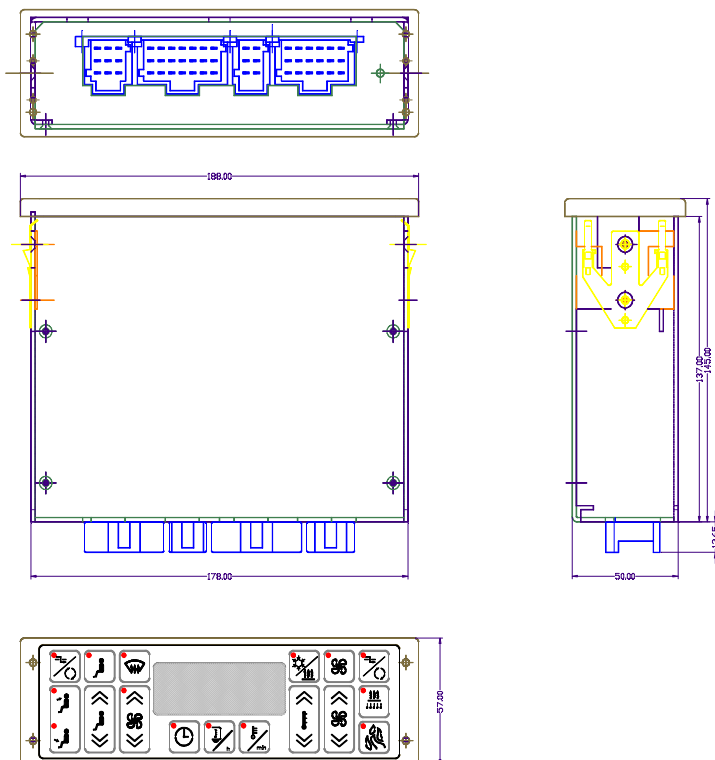


Product overview control panels

KR494 Driver seat and passenger compartment controller

The KR494 is an overland bus aircon controller. The driver's assembly control as well as other aircon aggregation to reach passenger's compartment automated temperature control is managed by this device. The graphic-LC-Display monitors actual data and enables profound diagnosis depth in case of peripheral malfunction.

| | |
|--|---|
| Nominal voltage: | 24V DC |
| Voltage range: | 20 bis 30V DC |
| Inputs digital: | 5 times > 7V |
| Inputs analog: | 8 x 0-5V |
| Outputs digital: | 2 x 2A, 4x 5A |
| Half bridge outputs: | 10 x 250mA |
| Outputs analog: | 2 x 0 bis Ub-2V, 10mA |
| Interfaces: | 1 x RS232, 2 x CAN-BUS-interface, 1 x K-line according ISO 9141 |
| Current consumption without load: | ca. 30mA @ 24V |
| Operating thermal range: | -20°C bis +85°C |
| Storage thermal range: | -30°C bis +90°C |
| Connection: AMP-Junior -Timer | 1 x 21pins, 1 x 18pins, 1 x 12pins, 1 x 6pins |
| Mounting: | Fixture framework according DIN ISO 7736 |
| Display: | backlit liquid crystal |
| Dimensions: | |



As of Dez.2019

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