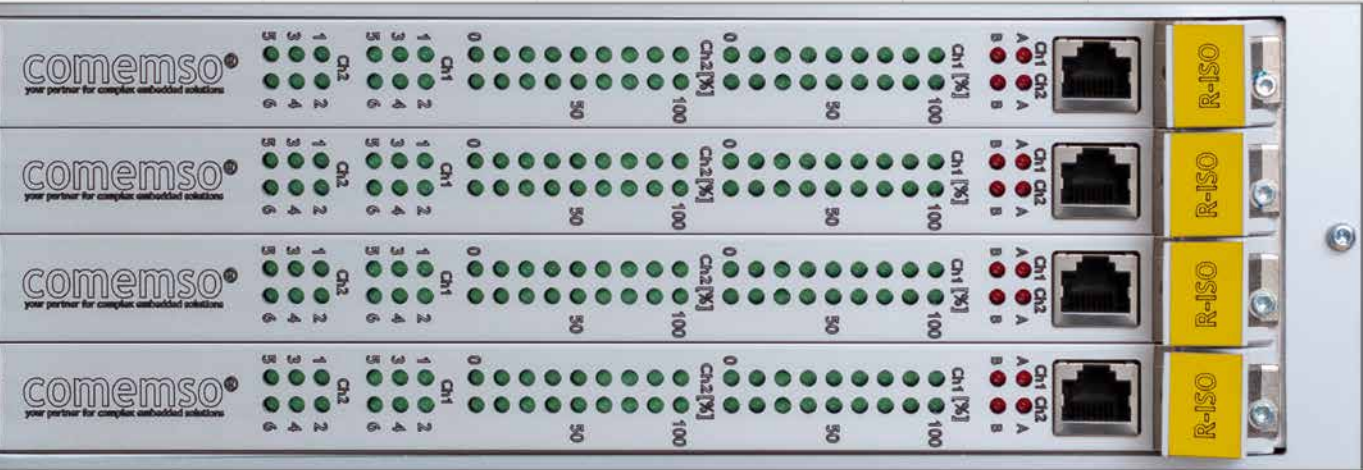
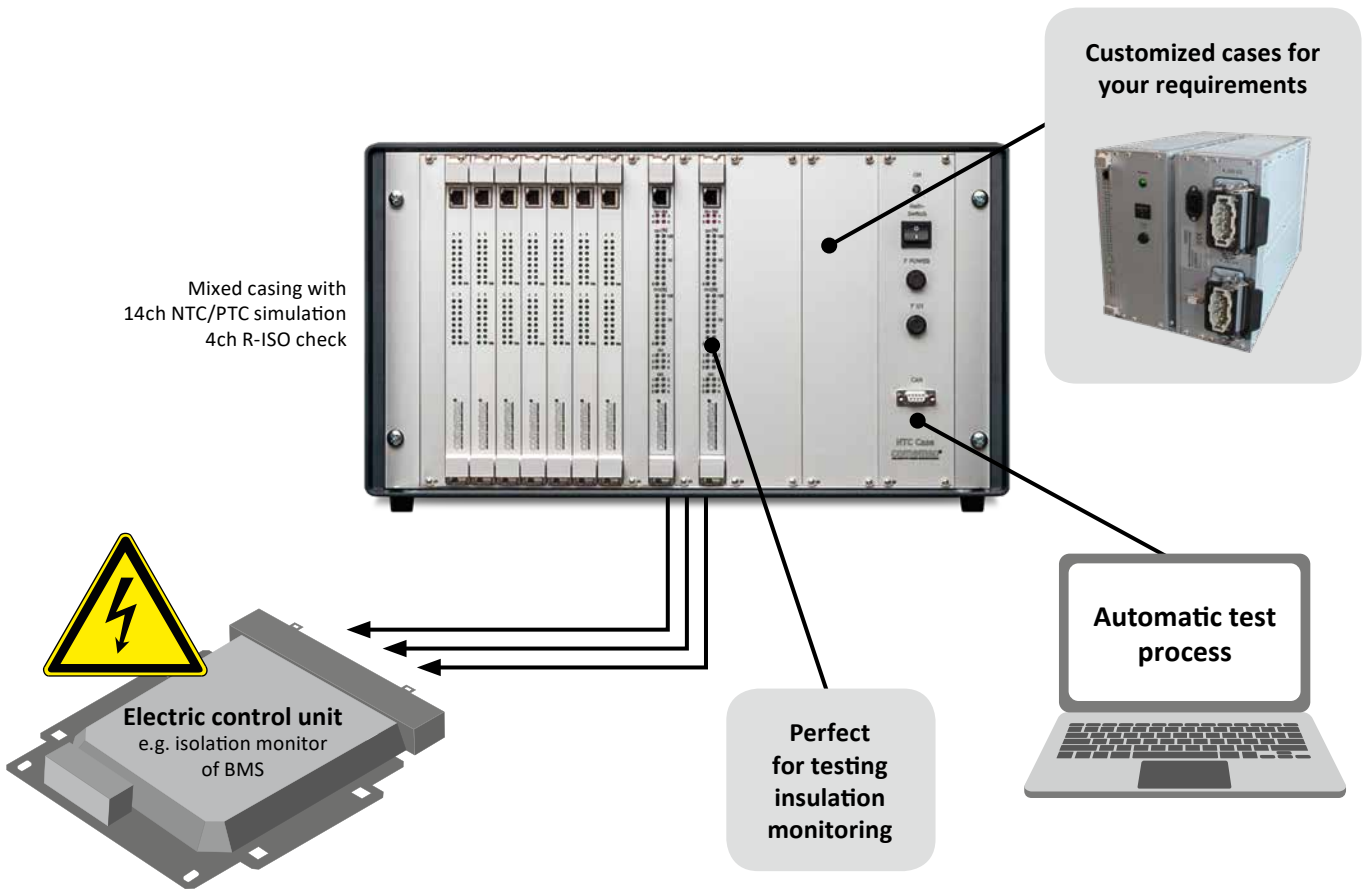


# R-ISO-CHECK ISOLATION RESISTOR EMULATION

Revision 2



# Adjustable 2-channel resistor card for isolation testing in the high voltage area.

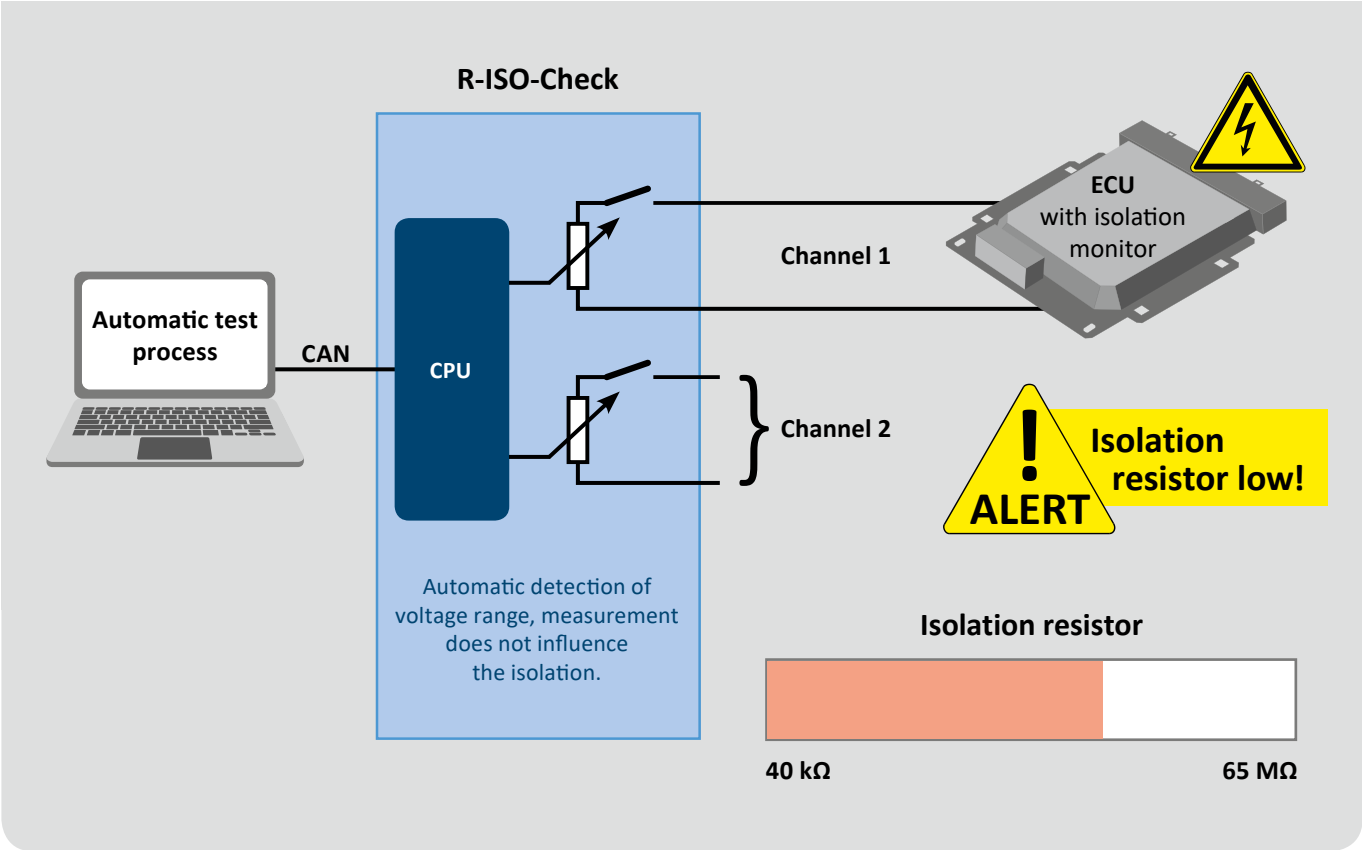
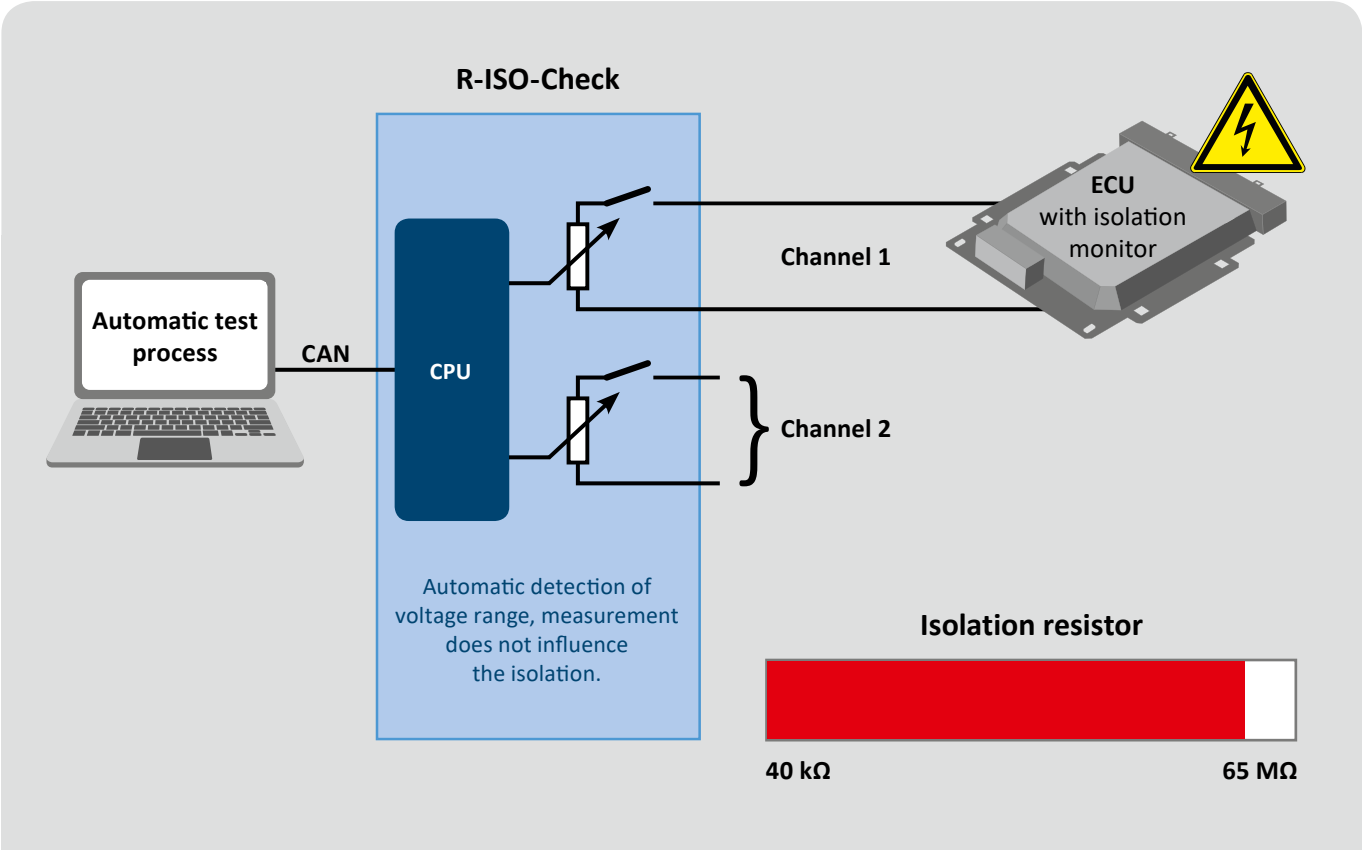


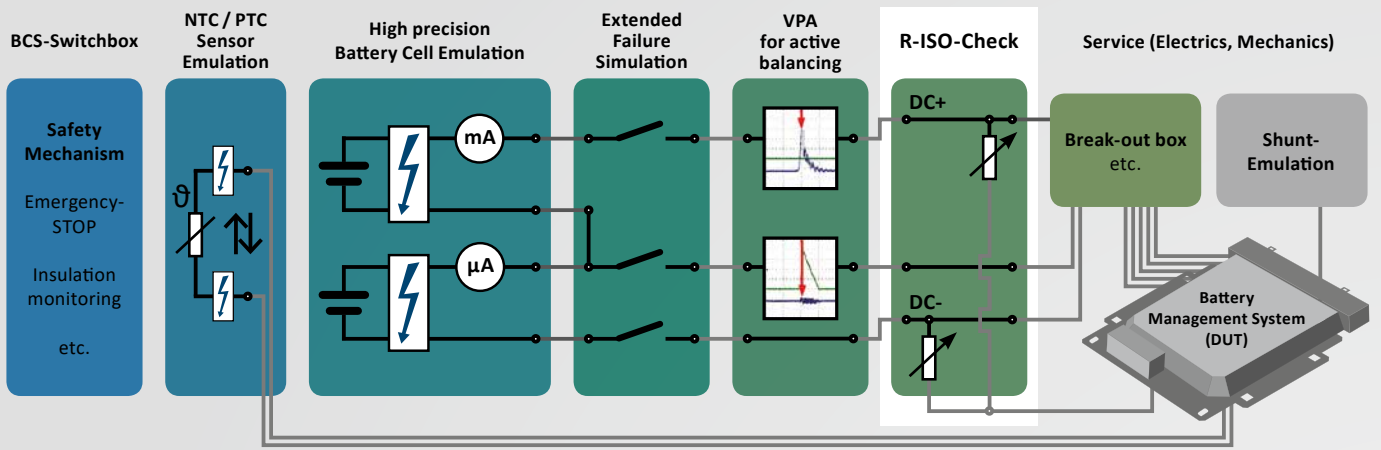
## Technical data

Communication:	CAN bus 500kBd / 1MBd
Value range:	40kΩ .. 65MΩ over whole range of 1000V
Accuracy:	+/-1%, 100ppm / °C @ 40kΩ to 16MΩ
Resolution:	1 kOhm
Channels per board:	2 channels

Electrical isolation:	2kV
Voltage measurement:	► up to 1000V, accuracy +/- 5% ► does not influence electrical isolation
	Bar graph display on front panel
	Self-protection of each channel

# Simulation of isolation resistor.





One hardware, two applications. R-ISO-Check is the perfect complement of the test systems for BMS or EVSE/EV.

BMS test system

EVSE/EV test system



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