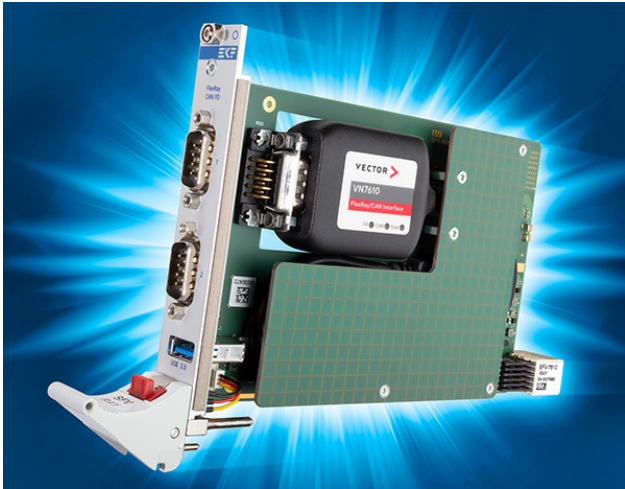


ADAPTER

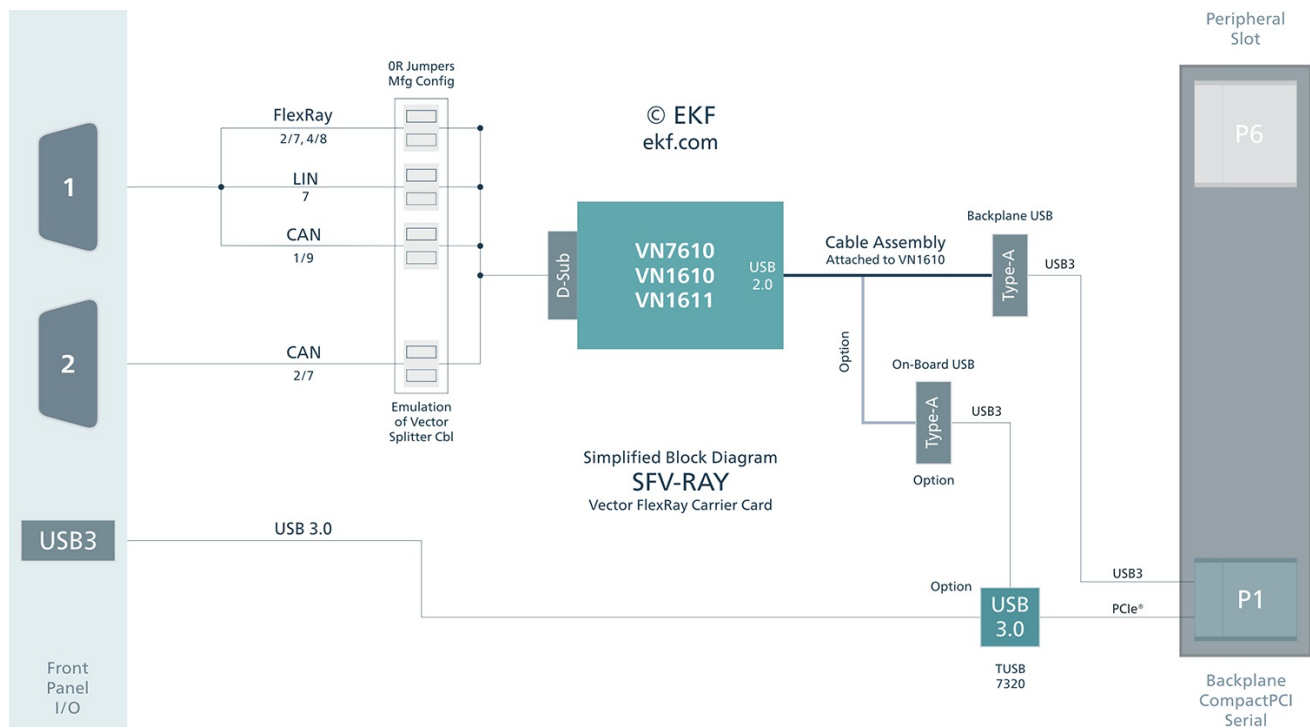
Carrier card for CAN-based interface modules

The SFV-RAY from EKF (Germany) is a CompactPCI Serial carrier card for the VN7610 and similar Vector Classical CAN, CAN FD, or Flexray interface modules.



As a supplier of the automotive industry, Vector is known for their platform of software tools. By means of the SFV-RAY, solutions of the company can be integrated into [CompactPCI Serial](#) systems. A VN-series interface module can be attached on-board to D-Sub and USB receptacles. Two front panel D-Sub connectors emulate a Vector splitter cable, in order to separate Classical CAN/CAN FD and/or Flexray ports. The SFV-RAY is equipped with an on-board USB controller and can be installed into any peripheral slot of a CompactPCI Serial backplane, said EKF.

The product enables rapid integration of Vector tools in CompactPCI Serial systems (Source: EKF)



Block diagram (Source: EKF)

Application areas of the product are industrial automation IIoT (Industrial Internet of Things), test equipment for automotive applications as well as CAN, LIN, and Flexray development, simulation, calibration, and analysis. The product is ISO 9001-certified. It comes with an operating temperature of -40 °C to +85 °C.

[CW](#)