

Project Information with PXI-8S-Portable

The PXI-8S Portable has been customized for a military measurement application.

The system is based on the 8 slot NI-1082 PXIe backplane, a NI-PXIe CPU module will be installed at the customer side. On the rear side connector plate, several MIL-Connectors were placed according to the customer specifications.

A special challenge was the integration of a FlexRIO adapter in a way, to assure shock vibration resistance. The system operates from 100-230V AC and 18 to 32V DC. It is equipped with a LiFePo4 accu-pack for an internal UPS funktion.





ALR Rugged Solutions GmbH Feldwiesenstr. 8 D-79087 Lottstetten Phone: [+49] 7745-92588-0 inquiry@alr-rugged.com www.alr-rugged.com