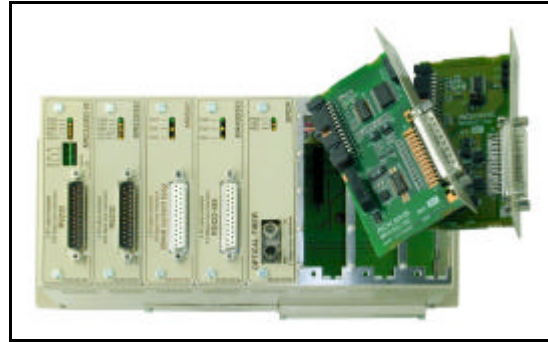


Isolated and modular serial links for applications in rugged conditions, with maintenance facility

ACKSYS, a French designer and manufacturer of communication solutions for state-of-the-art industry applications, has unveiled a new connectivity solution for asynchronous serial links in rugged conditions.

Designed to provide a direct connection to its multiport and intelligent communication boards (UNIX and MCX), the BPMR interface unit provides 8 isolated and modular serial links on a single rack which allows for maintenance and for building heterogeneous configurations (RS232, mains loop, etc.).



A 2 kV-rating isolation is provided between the channels and the outside world. Signals are fed through an HF filter and are protected against ESD. A set of LEDs provide at-a-glance feedback about the state of the line.

A number of specific modules (RS422/485, fibre-optics, modem, etc.) can be provided on demand to meet the specific requirements.