

**Leading edge technology
RS232 to RS422/485
isolated converter**

Thanks to the use of the latest technologies, the MI400e-RD series allows you to install easily and quickly your industrial RS422/RS485 network while profiting from an increased reliability.

The automatic RS485 line turn-around function contributes to the simplicity of the product installation, the MI400e-RD series automatically detects the direction of the serial data and is totally independent of the communication protocol. Its original mechanism of self configuration freed you from the tiresome operation which consist in the serial parameters setup.

The MI400e-RD series accept 2 and 4 wires RS422/485 connection, for up to 1200 m and support up to 32 bus connected equipments. Its dual port feature make it possible to connect two half duplex RS232 serial devices to a single RS485 bus.

The product features built-in continuous line surge protection (50 VCA), ESD protection (15 KVeFF), and lightning protection (shock wave & residual effects).

MI400e-RD



The MI400e-RD series feature a 3Kveff/1min opto-couplers line isolation, 4Kveff/1min transformer power line isolation and a DC 2Kveff/1min isolation.

DC model (+9VDC to +36VDC) and AC model (+85VAC to 264 VAC / 47-440 Hz) are available and are delivered with a set of accessories for din rail, table, wall, cabinet and rack mounting.

Its small size, design features and its great adaptability make it a really universal product capable to feet in all the needs of the industry.