

# RS-232 to RS-422/RS-485 Converters

The **ic485IP** interface converters allow full conversion between RS-232 and RS-485 hardware. The "IP" series converters work WITHOUT an EXTERNAL POWER SUPPLY. All the units are very easy to implement. Simply connect the appropriate interface cable and select the DCE/DTE type required with the Function Switches.

## RS-232 ← → RS-485

### ic485IP-1F

#### Features

- DCE/DTE device setting selectable.
- SIMulation/MONitor selectable.
- RTS/CTS control Full/Half duplex.
- Indicators: TD/RD
- External DC power
- Connectors: RS-232 side DB25F
- RS-485 side 4 screw terminal
- Power Source: Interface powered
- External DC power Acceptable
- Dimension: 7.5(L) x 5.5(W) x 2(H) cm
- Weight: 60g



## RS-232 ← → RS-485

### ic485IP-2F

#### Features

- DCE/DTE device setting selectable.
- SIMulation/MONitor selectable.
- RTS/CTS control Full/Half duplex.
- Indicators: TD/RD
- External DC power
- Connectors: RS-232 side DB25M
- RS-485 side 4 screw terminal
- Power Source: Interface powered
- External DC power Acceptable
- Dimension: 7.5(L) x 5.4(W) x 2(H) cm
- Weight: 57g



## RS-232 ← → RS-485

### ic485IP-2M

#### Features

- DCE/DTE device setting selectable.
- SIMulation only.
- RTS/CTS control Full/Half duplex.
- Indicators: TD/RD
- External DC power
- Connectors: RS-232 side DB25F
- RS-485 side RJ45
- Power Source: Interface powered
- External DC power Acceptable
- Dimension: 5.7(L) x 5.3(W) x 2(H) cm
- Weight: 47g

