



The communication distribution board connects galvanic isolated RS485 networks together and makes them accessible to a master. Communication to master system can be either RS232 or RS485.

Technical specifications:

Physical I/O configuration

- 1 x RS232 or RS485 isolated communication port to master
- 4 x RS485 isolated communication ports to slaves
- 1 x RS485 non-isolated communication ports to slaves

## Technical specifications:

### Power:

- Power Supply: 12VDC (24VDC Optional)
- Maximum communication speed: 115kbps

### Size and mounting interface:

- Size: 160 x 100 x 12 mm
- Mounting: Rail mounting on the short edges. Alternatively mounted by 4 holes for M3 bolts, 1 in each corner 5 mm from the corners. Connections on the long sides.

### Terminals:

- Power: Phoenix MC 1,5/2-ST-2,5 connector
- Master connection: Phoenix MC 1,5/6-ST-2,5 connector
- Slave connections: Phoenix MC 1,5/3-ST-2,5 connector

