

12. Options

12.3. Optiport E2 – Remote Keypad and Display

Optiport E2 is an intelligent device with a built in microcontroller.

Optidrive E2 connects to Optidrive E2 units, either singularly or in a network.

Optiport units act as the remote keypad and display for the Optidrive on the network which has the same serial address. The physical layout and the operation of the Optiport keypad and display mimic the Optidrive exactly.



Key Benefits

- Real time keypad and display operation mimics Optidrive
- Single electrical interface for power and data
- Communicates with any compatible drive across a network
- Automatic connection to compatible drives
- IP54 rated when through panel mounted
- Bright LED Display
- Membrane keypad
- Parameter lock function available

General Specification

- Signal Interface: Standard 8 way RJ45 connector.
- Supply Input: 10 – 36VDC, 30mA
- RS485 signal : industry standard 2 wire + 5V differential
- Operating Temperature : 0 – 50°C
- Storage Temperature : -40 – 60°C
- Relative Humidity : <95% (non condensing)
- Protection Rating : IP54 when installed

Product Code: OPT-OPOINT-IN -

The Optiport E2 is supplied with an RJ45 to RJ45 3m data cable (OPT-J4530).

One Optiport with a single drive



One Optiport with a multiple drives



Bardac 
drives