IPC Relay Interface Data Sheet

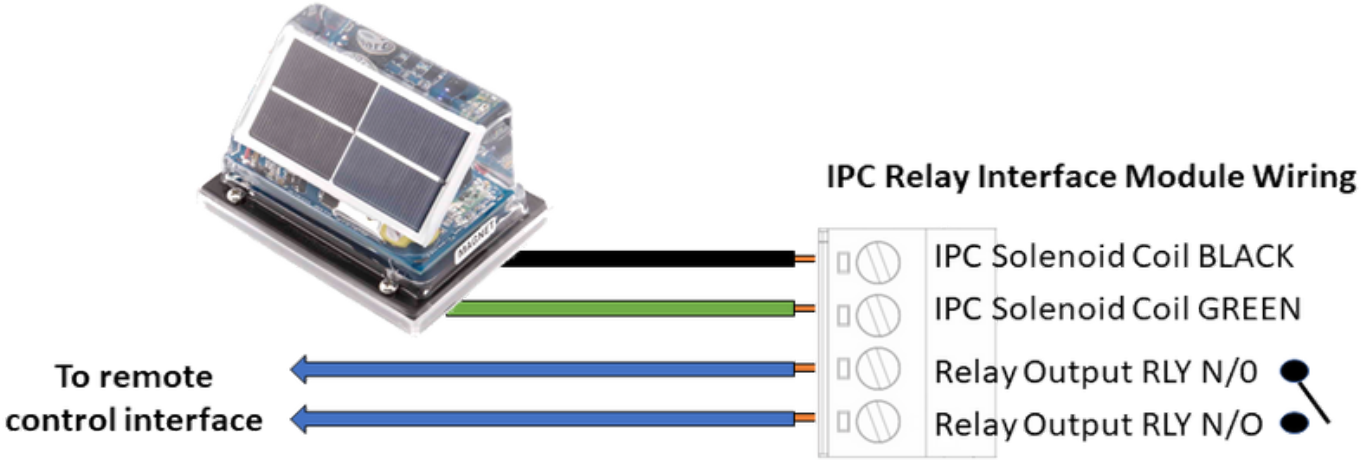
WATER-INSIGHT

The IPC Relay Interface allows you control auxiliary devices using the IPC - Irrigation Point Controller. This relay module converts the IPC's latching relay output into a conventional on/off relay control. Relay operation is controlled by the IPC's programmed schedule or can be remotely controlled using an EP3 or IMS, the web based dashboard. The IPC Relay Interface is ideal for enabling equipment to only operate at specific times of the day.

• The Green and Black wires of the IPC Irrigation Point Controller are connected to the terminals labelled BLACK and GREEN on the IPC Relay module.
• The auxiliary equipment is connected to the N/O RELAY terminals on the IPC Relay Interface. These relay contacts close whenever the IPC Irrigation Point Controller schedule is active.
• The IPC Relay Interface contacts are rated at a maximum of 30V DC at 2A.

Typical uses of IPC Relay Interface include:

• Switch centre pivot irrigators on between midnight and 8am to limit the irrigation applied
• Enable irrigation on alternate days, and show the status on my IMS dashboard
• Turn the fixed grid irrigation water supply off at 11pm each day
• Switch the security sensors off during work hours



Visit our website for more information www.waterinsight.co.nz