



Intelli-IQ
2" Smart Display
#IQD2

www.projecta.com.au

DESCRIPTION

High definition 2" smart display with Bluetooth. Projecta's revolutionise future-proof IOT (Internet of Things) system. Designed to bring out the best out of your IDC25X dual battery chargers. Connects, monitor & control IDC25X and up to 15 devices (in total) on the vehicle, caravan & trailer effortlessly and remotely. Synchronisable with your mobile device to edit wirelessly on the go.



FEATURES

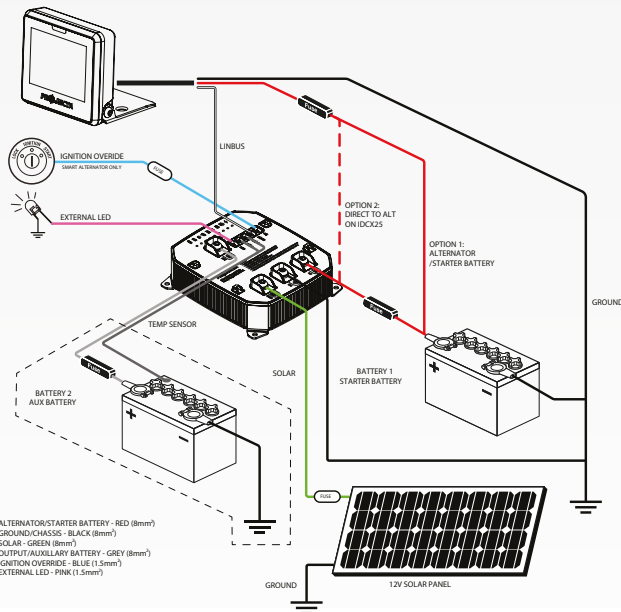
- Allows for real time monitoring of devices operating status
- Designed to effortlessly integrate with Projecta's Plug 'n Play system
- Set up a user defined profile to allow the IDC25X of charging any battery chemistry
- Safely and seamlessly connect up to five IDC25X on one IQD2
- Connects, monitor & controls up to 15 devices, through Projecta Smart Relay range
- Equipped with the latest Bluetooth 5.2 connection
- 2" HD capacitive touchscreen with auto brightness for optimal visibility



TECHNICAL SPECIFICATIONS

Application Diagrams

Full system with Intelli-IQ configuration



| | |
|-------------------------------------|---|
| Input Voltage Range | • 9-32 Volt |
| Input Consumption Current | • < 150mA DC |
| Input Current at Saving Mode | • < 10mA DC |
| Power Saving Input Threshold | • < 13.4V |
| Screen Size | • 2 inches |
| Screen Resolution | • 320 x 240 pixels |
| Screen Type | • Capacitive touch |
| Screen Colour | • TFT + backlight |
| External Dimensions | • 56mm L x 17mm W x 51mm H |
| Weight | • 53g |
| Operating Temperature | • -10° to 50°C |
| Communications | • Bluetooth 5.2 • LIN 2.1 |
| Safety | • Thermal protection shutdown • Overvoltage protection |
| Standard Approvals | • ECE R10, AS/NZS 4268, CISPR 11 |