



LVD30 | INTELLI-VOLT

LOW VOLTAGE DISCONNECT

The ideal solution for protecting expensive deep cycle batteries from over-discharge. Automatically disconnects the load when the LVD detects the voltage has dropped to the disconnection point, ideal for 4WDs, camper trailers and smaller caravan applications.

30 AMP
12 VOLT



KEY FEATURES

BATTERY PROTECTION

Prevents damaging the battery through over-discharge



ADJUSTABLE DISCONNECT POINT

Set the disconnect voltage to best suit the application



L.E.D STATUS INDICATOR

Multi-colour L.E.D indicates connection status of LVD



VIBRATION & WEATHER PROOF

Potted electronics prevent dust and water ingress (IP65)



COMPACT SIZE

Robust mounting points and compact size permit easy fitment



SPECIFICATIONS

PART NO.	LVD30
INPUT VOLTAGE	10-16V
OUTPUT CURRENT	30A
CONTROL TYPE	MOSFET
DISCONNECT VOLTAGE SETPOINTS	10.0V, 10.5V, 11.0V, 12.0V
CUT-OUT DELAY	1 minute
RECONNECT VOLTAGE	13.0V
FUSE PROTECTED	30A (1 x 30A)
REVERSE POLARITY	Built-in
THERMAL CUTOFF	65°
IP RATING	IP65
CURRENT DRAW	10mA

