

TRIAC DIMMABLE CONSTANT VOLTAGE IP67

SPECIFICATIONS

Material Specifications

Material	Extruded aluminium housing
Ingress Protection	IP67
Warranty	5 Year Replacement

Electrical Specifications

Input Type	200-240V, 50-60Hz
Connection Method	Australian F&P
Output Voltage	12V - 24V DC Constant Voltage
Dimming	Triac
Power Factor	>0.95 @ Full Load
Thermal Testing	Ta Rating -30°C to +40°C
Dimming	5% - 100% Dimming Range

OAK ELECTRONICS DR-CV-150-24

Model: DR-CV-150-24 $T_c: 80^\circ\text{C}$

Vin: 200-240V **Vout: 24V**

Iin: 0.81A **Iout: 6250mA**

Freq: 50-60Hz $\eta > 90\%$

PF > 0.95

5% Triac dimmable 100% Triac dimmable

Triac

CE IP67 SELV

VARIATIONS

DR-CV-12-12-IP	12W, 12V - 115mm x 38mm x 22mm
DR-CV-12-24-IP	12W, 24V - 115mm x 38mm x 22mm
DR-CV-20-12-IP	20W, 12V - 115mm x 38mm x 22mm
DR-CV-20-24-IP	20W, 24V - 115mm x 38mm x 22mm
DR-CV-30-12-IP	30W, 12V - 125mm x 42mm x 28mm
DR-CV-30-24-IP	30W, 24V - 1125mm x 42mm x 28mm
DR-CV-40-12-IP	40W, 12V - 155mm x 42mm x 28mm
DR-CV-40-24-IP	40W, 24V - 155mm x 42mm x 28mm
DR-CV-60-12-IP	60W, 12V - 155mm x 42mm x 28mm
DR-CV-60-24-IP	60W, 24V - 155mm x 42mm x 28mm
DR-CV-80-12-IP	80W, 12V - 180mm x 44mm x 32mm
DR-CV-80-24-IP	80W, 24V - 180mm x 44mm x 32mm
DR-CV-100-12-IP	100W, 12V - 180mm x 44mm x 32mm
DR-CV-100-24-IP	100W, 24V - 180mm x 44mm x 32mm
DR-CV-150-12-IP	150W, 12V - 225mm x 69mm x 42mm
DR-CV-150-24-IP	150W, 24V - 225mm x 69mm x 42mm