

IDC

Isolated DC/DC Converter

The IDC is an Isolated DC to DC Converter. This converter can be sold with a variety of output voltages.

The IDC is used to power DC loads for up to 300W.



IDC1 shown

HIGHLIGHTS

- Natural convection cooling
- Factory selectable output voltages
- High reliability
- Robust enclosure

SERVICE PROVEN

IDC37-1 | CRRC | MBTA Orange and Red Line
Boston, MA, USA

MODELS & FEATURES

Part Number Base	IDC37-1	IDC37-2	IDC37-3	IDC37-4	IDC37-5	IDC37-6
Operating Voltage	37.5V _{DC}	37.5V _{DC}	37.5V _{DC}	37.5V _{DC}	37.5V _{DC}	37.5V _{DC}
Load Voltage	15V _{DC}	12V _{DC}	24V _{DC}	28V _{DC}	40V _{DC}	48V _{DC}
Load Current	20A	20A	12.5A	10.7A	7.5	6.3A
Power Output	300W	240W	300W	300W	300W	300W
Length X Height X Depth 9.25" X 3.29" X 2.71"	X	X	X	X	X	X

X = Included, O = Optional, F = Factory selectable