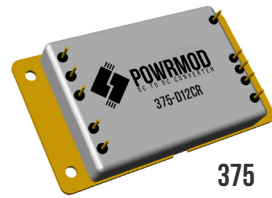


AUTORANGING ULTRA-WIDE INPUT

425 - 850 VDC



375

50W SINGLE AND DUAL OUTPUTS

Vehicle Systems & Vetrronics - Accepts Inputs from 610VDC and Similar Electric Systems for Armored, and 24-28VDC Commercial Tactical Vehicles.

16 - 400 VDC



372

20W SINGLE AND DUAL OUTPUTS

Built in 461F CE102 EMI Filtering
Aircraft/Airliner/Helicopter - Accepts any DC Input from MIL-STD-704 or DO-160 Inputs, 28 - 270V; Autoranging, Auto Selects Input.

Shipboard DC - Accepts MIL-PRF-32272 Integrated Power Node Center 375VDC Output for Medium Voltage Zonal Distribution and Similar Commercial Systems.

Railroad/Railway - Operates through any EN50155 and Similar DC Inputs.

6 - 125 VDC



373

20W SINGLE AND DUAL OUTPUTS

Built in 461F CE102 EMI Filtering
Vehicle Systems & Vetrronics - Accepts any MIL-STD-1275 28VDC input for all types of Wheeled and Tracked Vehicle Electronics and 24-48 VDC Commercial Vehicle Systems.

Shipboard DC - Accepts MIL-PRF-32272 Integrated Power Node Center 120, 48 and 24VDC Outputs for Medium Voltage Zonal Distribution and Similar Commercial Systems.

270 VDC INPUT

270 VDC
185 - 400 RANGE



374

30W SINGLE, DUAL, AND TRIPLE OUTPUTS

Built in 461F EMI Filtering
Aircraft/Airliner - Accepts 270VDC Inputs from MIL-STD-704 or Commercial DO-160 Sources.

Operates through all 270V MIL-STD-704 Normal and Abnormal and Commercial Operating Input Conditions.

270 VDC
185 - 400 RANGE



379

100W SINGLE AND DUAL OUTPUTS

Built in 461F EMI Filtering
Aircraft/Airliner - Accepts 270VDC Inputs from MIL-STD-704 or Commercial DO-160 Sources.

Operates through all 270V MIL-STD-704 Normal and Abnormal and Commercial Operating Input Conditions.

110 VDC

110 VDC
77 - 135 RANGE



383

10W SINGLE AND DUAL OUTPUTS

Built in 461F CE102 EMI Filtering
Railroad/Railway - Operates through EN50155 110V DC input range.

110 VDC
77 - 135 RANGE



382

30W SINGLE AND DUAL OUTPUTS

Built in 461F CE102 EMI Filtering
Railroad/Railway - Operates through EN50155 110V DC input range.

110 VDC
77 - 135 RANGE



381

100W SINGLE AND DUAL OUTPUTS

Built in 461F CE102 EMI Filtering
Railroad/Railway - Operates through EN50155 110V DC input range.

28 VDC INPUT

28 VDC
16 - 80 RANGE



368

10W SINGLE OUTPUT

Built in 461F CE102 EMI Filtering
Aircraft/Airliner/Helicopter - Operates through Full 28VDC Input Range of MIL-STD-704 or DO-160.
Railroad/Railway - Operates through EN50155 DC Inputs of 48V, 37.5V, 24VDC.

28 VDC
16 - 80 RANGE



369

20W DUAL OUTPUT

Built in 461F CE102 EMI Filtering
Aircraft/Airliner/Helicopter - Operates through Full 28VDC Input Range of MIL-STD-704 or DO-160.
Railroad/Railway - Operates through EN50155 DC Inputs of 48V, 37.5V, 24VDC.

28 VDC
16 - 80 RANGE



370

20W TRIPLE OUTPUT

Built in 461F CE102 EMI Filtering
Aircraft/Airliner/Helicopter - Operates through Full 28VDC Input Range of MIL-STD-704 or DO-160.
Railroad/Railway - Operates through EN50155 DC Inputs of 48V, 37.5V, 24VDC.

28 VDC
16 - 80 RANGE



371

30W SINGLE, DUAL, AND TRIPLE OUTPUTS

Built in 461F CE102 EMI Filtering
Aircraft/Airliner/Helicopter - Operates through Full 28VDC Input Range of MIL-STD-704 or DO-160.
Railroad/Railway - Operates through EN50155 DC Inputs of 48V, 37.5V, 24VDC.

28 VDC
9.5 - 80 RANGE



377

100W SINGLE, DUAL, AND TRIPLE OUTPUTS

Built in 461F CE102 EMI Filtering
Aircraft/Airliner/Helicopter - Operates through Full 28VDC Input Range of MIL-STD-704 or DO-160.
Railroad/Railway - Operates through EN50155 DC Inputs of 48V, 37.5V, 24VDC.

5 VDC INPUT

5 VDC
4.5 - 5.5 RANGE



376

40W TRIPLE OUTPUTS

FPGAs, Memories and Accessory Loads - Accepts any 5VDC Input - Bucks to 0.8VDC through 3.3VDC Non-Isolated, Regulated Triple Outputs.

5 VDC
4.5 - 5.5 RANGE



365

20W SINGLE, DUAL AND TRIPLE OUTPUTS

Serves Any Load Where 5VDC is Present - Fully Isolated DC-DC Converter makes 5Vin to 3.3VDC through 48VDC Regulated Single and Dual Outputs.



APPLICATIONS GUIDE