

**115VAC SINGLE PHASE
47-800HZ INPUT
D0160/ABD0100**

MODULAR

DISCRETES

PFC BOOST MODULES

SEPARATE DC/DC CONVERTER
MODULE(S) REQUIRED

**LOW POWER
20-75W**

80751
(350V, 75W)

80751-250V
(250V, 75W)

80751E
(350V, 75W)

80751RL
(350V, 75W)

81357-X-LP
(350V, 50W)

81357-X-LPM,-PBF
(350V, 75W)

**MID POWER
50-250W**

81357-X-HP1
(220V, 215W)

81357-X-HPM,-PBF
(350V, 150W)

81357-X-MPM,-PBF
(350V, 120W)

82005-X,-PBF
(350V, 200W)

81505
(LOW PROFILE, 350V, 200W)

82500
(LOW PROFILE, 360V, 250W)

**HIGH POWER
250-600W**

82505-800
(325V, 250W)

84005-800
(360V, 400W)

86005-360
(360V, 600W)

**ISOLATED AC TO
LOW VOLTAGE DC**

SINGLE OUTPUT

40W
OUTPUT POWER

PFC40W-28V,-PBF
PFC40W-12VFN-PBF

50W
OUTPUT POWER

PFC50W-SYNC-3.3V
PFC50W-5V,-PBF
PFC50W-28V,-PBF
PPM50W-28V

75W
OUTPUT POWER

PFC50W-12VFN-PBF

80W
OUTPUT POWER

PFC80W-5V,-PBF
PFC80W-12V,-PBF
PFC85W-24VFN-PBF

100W
OUTPUT POWER

PFC100W-12V,-PBF
PFC100W-12VFN-PBF
PFC100W-28V,-PBF

120W
OUTPUT POWER

PFC120W-12VFN-PBF

DUAL OUTPUT

PFC50W-5V-3.3V
PFC50W-24V-5V

**SINGLE
OUTPUT**

**LOW POWER
20-40W**

AC20W-12V,-PBF

AC20W-12V-500-PBF

AC20W-48V,-PBF

AC25W-12V,-PBF

AC25W-12V-3.3V-PBF

AC30W-48V,-PBF

AC35W-12V-3.3V-PBF

AC40W-12V,-PBF

**MID POWER
100-200W**

70170AC-1
(28V, 170W)

70170AC-2
(28V, 100W)

70170AC-24V
(24V, 170W)

**HIGH POWER
200-350W**

AC260W-29V
(29V, 260W)

AC350W-28V
(28V, 350W)

**DUAL
OUTPUT**

**LOW POWER
66W**

70050M2-12V-5V
(66W)

**MID POWER
100-200W**

70170AC-28V-5V
(120W)

70150AC-28V-5V
(150W)

70150AC-12V-5V
(162W)

70125AC-28V-5V,-PBF
(125W)

70125AC-12V-5V,-PBF
(125W)

**MULTIPLE
OUTPUT**

**LOW POWER
50-80W**

70050M2
(5V,+12V,-12V)

70050M4
(3.3V, ±5V, ±12V)

70050M8-1
(3.3V, 5V, ±12V, 24V)

**MID POWER
90-200W**

70050M5-800
(±5V, ±12V, +24V, +28V)

**HIGH POWER
>200W**

AC370W-24V
(7.5V, 24V, ±12V)

AC300W-28V-12V-PBF
(28V, 12V, 5.7V, 5V STBY)

**28V INPUT DISCRETE
D0160**

**LOW POWER
20-40W**

DC20W-12V-500-PBF

DC20W-48V,-PBF

DC40W-12V,-PBF

DC20W-12V,-PBF

**MID POWER
130W**

70050M7
(3.3V, 5V, ±12V)

**HIGH POWER
200W**

900283
(5V, ±15V, 24V)

*-PBF INDICATES LEAD FREE VERSION AVAILABLE - SEE WEBSITE FOR DATASHEET.

**VPN SUFFIX ADDS PROGRAMMABLE UNDER-TEMPERATURE INHIBIT, DC/DC CONVERTER DISABLE CAPABILITY AND A LOW LEVEL BIAS OUTPUT.