

# Power Supplies



## Small Form Factor Power Supplies



| Model Names                       | 1757000160G<br>1757000229G  | OP-20PZE  | 1757000209G  |
|-----------------------------------|---|---|--|
| Wattage                           | 1U, 300 W   | 200 W   | 1U, 150 W  |
| Input Range                       | 100 ~ 240 V <sub>AC</sub><br>63 ~ 47 Hz<br>6 ~ 3 A  | 100 ~ 240 V <sub>AC</sub><br>63 ~ 47 Hz<br>4 ~ 2 A                              | 100 ~ 240 V <sub>AC</sub><br>63 ~ 47 Hz<br>4 ~ 2 A   |
| Outputs                           | +5 V @ 25 A (3 A min)<br>+3.3 V @ 14 A (1 A min)<br>+12 V @ 16 A (2 A min)<br>-12 V @ 1 A<br>-5 V @ 0.5 A<br>+5 Vsb @ 2 A | +5 V @ 16 A (2 A min)<br>+12 V @ 9 A (1 A min)<br>-12 V @ 0.7 A<br>-5 V @ 0.2 A | +5 V @ 14 A (2 A min)<br>+3.3 V @ 10 A (1 A min)<br>+12 V @ 6 A (1 A min)<br>-12 V @ 0.8 A<br>-5 V @ 0.5 A<br>+5 Vsb @ 1.5 A |
| Power Module PN                   | -   | -   | -  |
| MTBF (hrs)                        | 100,000   | 84,000  | 84,000   |
| Dimension (H x W x D, mm)         | 40 x 100 x 205  | 40 x 100 x 190  | 40 x 100 x 190   |
| Safety                            | UL, TUV, CB, CCC  | UL, TUV, CB, CCC  | UL, TUV, CB, CCC   |
| Compatible with Advantech Chassis | 1757000160G: IPC-603MB, IPC-6806W<br>1757000229G: IPC-5120, IPC-7120  | IPC-6806  | IPC-6806S  |



| Model Names                       | 1757920011G  | 1757000170G  |
|-----------------------------------|--|--|
| Wattage                           | 200 W  | 150 W  |
| Input Range                       | 100 ~ 240 V <sub>AC</sub><br>63 ~ 47 Hz<br>4 ~ 2 A   | 115 ~ 230 V <sub>AC</sub><br>63 ~ 47 Hz<br>4 ~ 2 A   |
| Outputs                           | +5 V @ 16 A (2 A min)<br>+3.3 V @ 14 A (1 A min)<br>+12 V @ 9 A (1 A min)<br>-12 V @ 0.7 A<br>-5 V @ 0.2 A<br>+5 Vsb @ 1.5 A | +5 V @ 15 A (1 A min)<br>+3.3 V @ 17 A (0.5 A min)<br>+12 V @ 8 A (2 A min)<br>-12 V @ 0.8 A<br>+5 Vsb @ 2 A |
| Power Module PN                   | -  | -  |
| MTBF (hrs)                        | 84,000   | 100,000  |
| Dimension (H x W x D, mm)         | 40 x 100 x 190   | 63.5 x 100 x 125   |
| Safety                            | UL, TUV, CB, CCC   | UL, TUV, CB  |
| Compatible with Advantech Chassis | IPC-6806 by OEM inquiry  | IPC-644  |