



- Ideal for High Current PFC DC Bus Distribution Apps: Input ZVT Full Bridge or Half-Bridge to FWB or FWCT Secondary
- Power Rating 1KW-10W Typ. w/ ZVT Full Bridge Topology
- Frequency Range Optimum: 50 KHz to 100 KHz
- Cooling Required: Baseplate Conduction & Air Flow 200 LFM
- High Voltage Isolation & 8mm Creepage

Part #	Pri T	SecT	Output (Typ)	Pri DCR mΩ	Sec DCR mΩ	Input Freq	Max Ht (mm)
PLE1000-01-8810	12	1T 1T	28V@200A	20	0.30 0.30	400Vdc 50-100Khz	20.8
PLE1000-02-8821	12	1T 1T	12V@380A	20	0.20 0.20	400Vdc 50-100Khz	31.0
PLE1000-03-8831	6	1T 1T	12V@380A	1.8	0.14 0.14	180Vdc 80-100Khz	34.3
PLE1000-04-8841	8	1T 1T	28V@350A	3.0	0.20 0.20	300Vdc 80-100Khz	24.4

Notes: -55°C to +130°C | Pri : Sec'y : Core Isolation 3750 VAC | Sec : Core 1500 VDC | Creepage 8mm Pri : Core

