

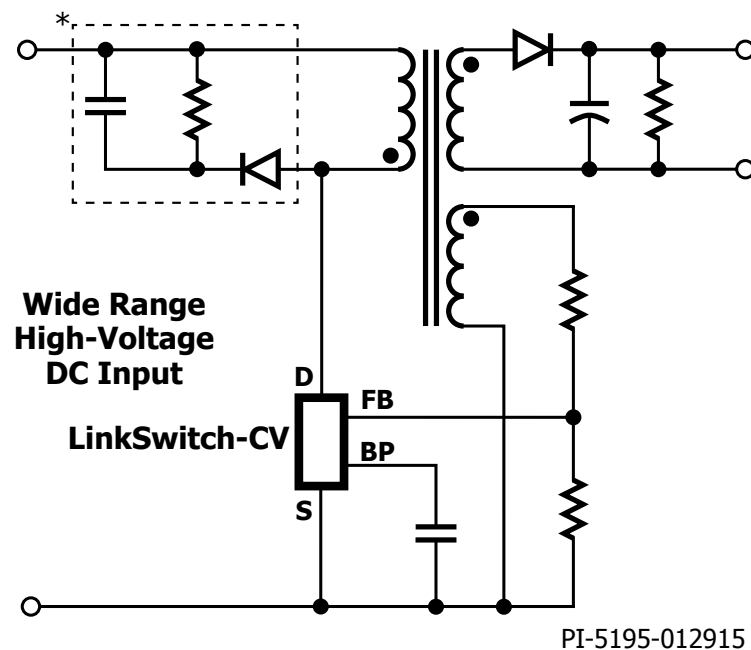
LinkSwitch™-CV



Key Features

- Eliminates optocouplers and secondary CV control in isolated designs
- Direct and accurate feedback in non-isolated designs
- Compensates for external component variations
- 100 kHz operation for small magnetics

Off-line Switcher with Accurate Primary-Side CV Control



Applications

- Home appliances, white goods and consumer electronics
- Standby and auxiliary supplies
- Industrial controls
- Adapters

Output Power

Product	230 VAC ±15		85-265 VAC	
	Adapter (W)	Open Frame (W)	Adapter (W)	Open Frame (W)
LNK623PG/DG	6.5	9	5	6
LNK624PG/DG	7	11	5.5	6.5
LNK625PG/DG	8	13.5	6.5	8
LNK626PG/DG	10.5	17	8.5	10



Packages:
D: SO-8C, P: DIP-8C

Design Support

- Data Sheet LinkSwitch-CV data sheet (<http://bit.ly/2UJivum>)
- Application Note LinkSwitch-CV design guide (AN-45) (<http://bit.ly/2Qver23>)
- Design Example 5 W, 85-265 VAC constant voltage adapter (DER-669) (<http://bit.ly/2QwMhny>)
- Design Example 10 W non-isolated tapped buck power supply (DER-572) (<http://bit.ly/2RXrfLx>)