

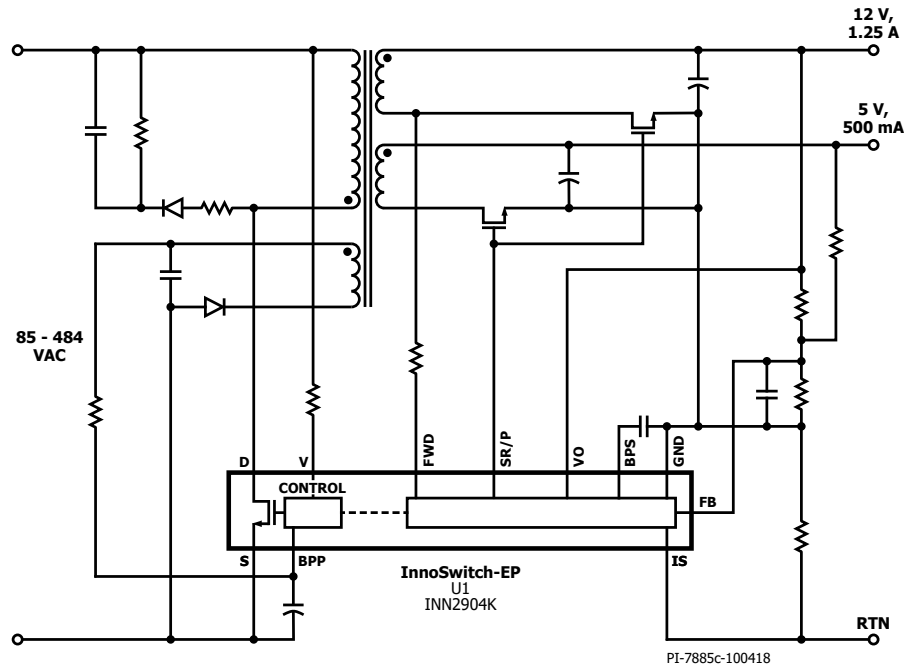
InnoSwitch™-EP



Key Features

- Secondary-side sensing, no optocouplers
- Excellent multi-output cross regulation
- Available with 725 V and 900 V MOSFETs
- Synchronous rectification
- Less than 10 mW no-load consumption
- FluxLink™ integrated, HIPOT-isolated, feedback link

Off-Line CV / CC Flyback Switcher IC with Integrated MOSFET



Applications

- Appliance
- Industrial
- Utility meters
- Smart grid
- Solar inverters
- Smart lighting

Output Power

Peak or Open Frame (W)
725 V MOSFET

Part Number	230 VAC ±15%	85–265 VAC
INN2603K	24	15
INN2604K	27	20
INN2605K	35	25

Peak or Open Frame (W)
900 V MOSFET

Part Number	230 VAC ±15%	85–484 VAC
INN2904K	29	20



eSOP-R16B Package

Design Support

- Data Sheet: InnoSwitch-EP data sheet (<http://bit.ly/2Qz5qRc>)
- Reference Design: Dual output, 17.5 W input, 85–484V AC embedded power supply (RDR-531) (<http://bit.ly/2A0Ce0c>)
- Video: InnoSwitch-EP for 900 V applications (<http://bit.ly/2ONuuGP>)
- ECAD Models: Download symbol, footprint, and 3D models (<http://bit.ly/2OQ1le4>)