

# InnoSwitch3-CE Features Code Addendum

## INN3167C – H101

Features	Specifications
<b>Feedback Resistors</b>	External
<b>I<sub>S</sub> Sense Resistor</b>	External
<b>Current Output Profile</b>	Fixed CC
<b>Cable Compensation (CDC)</b>	0 mV
<b>I<sub>LIM</sub> Selectable</b>	Yes
<b>Primary Fault Response</b>	Auto-Restart
<b>Secondary Fault Response</b>	Auto-Restart
<b>Auto-Restart</b>	V <sub>FB(AR)</sub> = 63% (Typ)
<b>Over-Temperature Protection</b>	Hysteretic
<b>Line OV/UV</b>	Enabled
<b>UV Timer</b>	t <sub>UV</sub> = 32 ms (Typ)
<b>Integrated V<sub>OUT</sub> OVP</b>	Enabled

## Moisture Sensitivity Level

Part Number	MSL Rating
INN3167C	3

## ESD and Latch-Up

Test	Conditions	Results
Latch-up at 125 °C	JESD78D	> ±100 mA or > 1.5 × V <sub>MAX</sub> on all pins
Human Body Model ESD	ANSI/ESDA/JEDEC JS-001-2014	> ±2000 V on all pins
Charge Device Model ESD	ANSI/ESDA/JEDEC JS-002-2014	> ±500 V on all pins

## Part Ordering Information

