



- **ACCOMMODATE UNIVERSAL AC SOURCES**
- **MEET MEDICAL STANDARD EN 60601-1/
UL 2601-1**
- **EMI MEET EN 55011 & FCC CLASS B**
- **CE MARKING COMPLIANCE**

CAULUS



OUTPUT VOLTAGE/CURRENT RATINGS CHART

SINGLE OUTPUT

MODEL NO.	MAIN VO1@★		
	Typ.	Volt.	Max.
HMI19-S033050	5.0A	+3.3V	6.0A
HMI19-S050043	4.3A	+5.0V	5.0A
HMI19-S120017	1.7A	+12.0V	2.0A
HMI19-S240009	0.9A	+24.0V	1.0A

DUAL OUTPUT

MODEL NO.	MAIN VO1@★			AUX. VO2 † or ●			
	Typ.	Volt.	Max.	Typ.	Volt.	Max.	Pk.
HMI19-D033I	4.0A	+3.3V	5.0A	0.3A	+12V	0.6A	1A
HMI19-D033M	4.0A	+3.3V	5.0A	0.3A	+24V	0.5A	1A
HMI19-D050M	4.0A	+5.0V	5.0A	0.3A	+24V	0.5A	1A
HMI19-D050I	4.0A	+5.0V	5.0A	0.3A	+12V	0.6A	1A

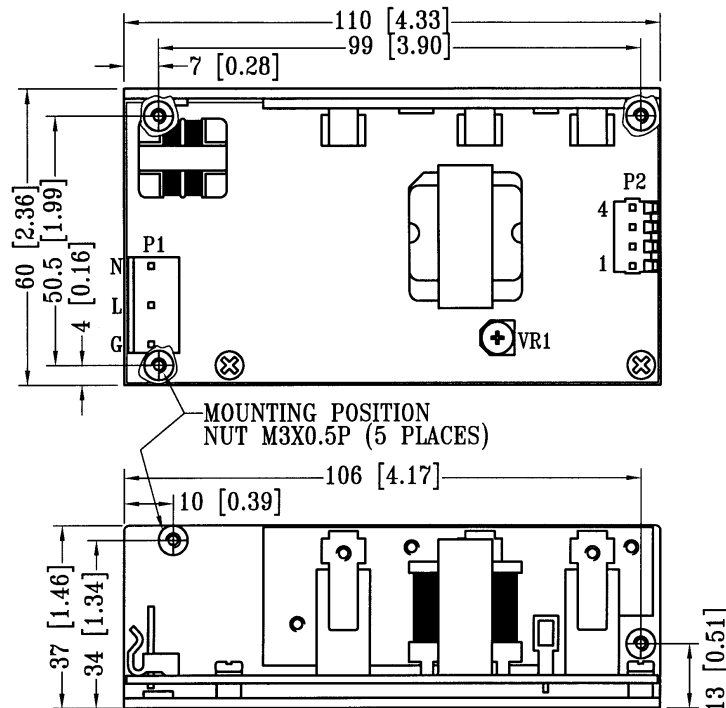
TRIPLE OUTPUT

MODEL NO.	MAIN VO1@★			AUX. VO2 †				AUX. VO3 ●			
	Typ.	Volt.	Max.	Typ.	Volt.	Max.	Pk.	Typ.	Volt.	Max.	Pk.
HMI19-T033II	4.0A	+3.3V	5.0A	0.5A	+12V	1.0A	2A	0.3A	+12V	0.6A	1A
HMI19-T033MI	4.0A	+3.3V	5.0A	0.3A	+24V	0.5A	1A	0.3A	+12V	0.6A	1A
HMI19-T050II	3.0A	+5.0V	4.0A	0.5A	+12V	1.0A	2A	0.3A	+12V	0.6A	1A
HMI19-T050MI	3.0A	+5.0V	4.0A	0.3A	+24V	0.5A	1A	0.3A	+12V	0.6A	1A
HMI19-T050KK	3.0A	+5.0V	4.0A	0.4A	+15V	0.8A	1A	0.3A	-15V	0.6A	1A

Symbol: "★" OVP built-in. "@" Adjustable. "●" Installed with Post Regulator (P.R.). "†" Stacked-on main O/P.

MECHANICAL DIMENSIONS: MM [INCHES]

WEIGHT: 373.0g (13.2 Oz.)



INPUT & OUTPUT CONNECTORS PIN ASSIGNMENT

ASSIGNMENT	AC INPUT			SINGLE OUTPUT			DUAL OUTPUT				TRIPLE OUTPUT			
	AC-L	AC-N	AC-G	VO1	N/A	DC COM.	VO1	VO2	N/A	DC COM.	VO1	VO2	VO3	DC COM.
CNTR & PIN #	P1-L	P1-N	P1-G	P2-2	P2-3,4	P2-1	P2-2	P2-4	P2-3	P2-1	P2-2	P2-3	P2-4	P2-1

Mating connector: P1: Molex 5195 or 5239 series. P2: Molex 5195 or 5239 series/ 3069 series.