

OUTPUT VOLTAGE / CURRENT RATINGS CHART

QUAD OUTPUT

MODEL NO.	MAIN +VO1 @★○#≡					AUX. +VO2 @★○#≡					AUX. +VO3 ▲@★○#≡					AUX. -VO4 ▲@★○				
	Min.	Typ.	Volt.	Max	Pk.	Min.	Typ.	Volt.	Max	Pk.	Min.	Typ.	Volt.	Max	Pk.	Min.	Typ.	Volt.	Max	Pk.
HDC350P-24B-490	0A	33A	+5V	50A	50A	0A	33A	+3.3V	50A	50A	0A	7A	+12V	9A	10A	0A	2A	-12V	4A	5A

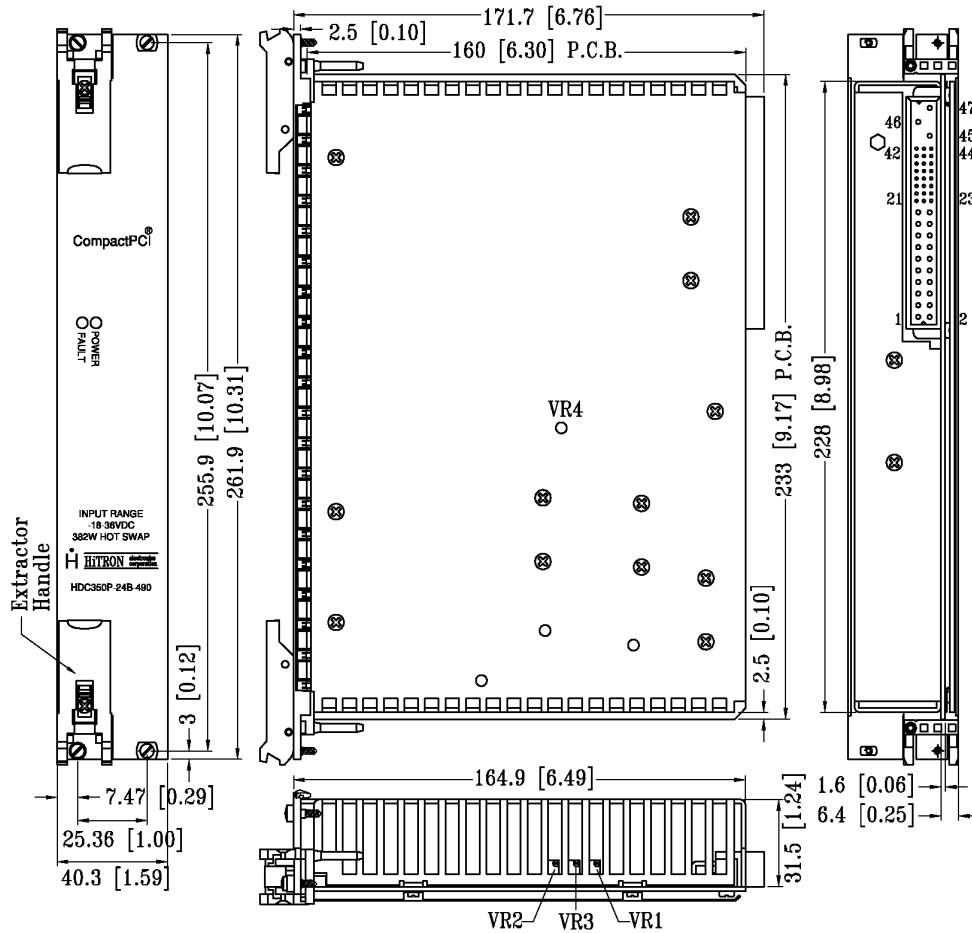
Symbol: "★" OVP built-in. "@" Adjustable. "#" Remote sensing. "≡" Active Load Sharing.
 "○" Installed with Or-ing diode. "▲" Magnetic Amplifier.

Remark: Peak load less than 60sec. with duty cycle <10%.

Max. load is the continuous operating load of each rail. But the max. load of each rail can't be drawn from all outputs at the same time.
 Total Max, Power of VO1 and VO2 must be less than 300Watt.

MECHANICAL DIMENSIONS: MM [INCHES]

WEIGHT: 1.72kg (3.78 lb.)



INPUT & OUTPUT CONNECTORS PIN ASSIGNMENT

ASSIGNMENT	DC INPUT			QUAD OUTPUT													STATUS/CONTROL				
	+Vin	-Vin	G	VO1	VO1 S+	VO1 S-	VO1 Adj.	VO1 C.S.	VO2	VO2 S+	VO2 Adj.	VO2 C.S.	VO3	VO3 S+	VO3 C.S.	VO4	DC COM	EN#	DEG#	INH#	FAL#
CNTR & PIN #	46	47	45	1,2,3,4	30	34	29	35	13,14,15,16,17,18	33	32	41	20	36	44	21	5,6,7,8,9,10,11,12,19,24	27	38	39	42

Mating connector: PCIH47F400A1.