

## 70W DC/DC Series



- High reliability
- Built-in EMI filter
- Protections: overload/ short circuit
- 5 years limited warranty
- F605 160 x 98 x 39(mm)

DC input voltage .....	110VDC(72V~144V)
Line regulation (full load) .....	$\leq \pm 0.5\%$
Output voltage adjust range .....	$\pm 10\%$
Output overload protection .....	105~150%, hiccup mode, auto recovery
Withstand voltage .....	I/P -O/P: 1.5KVAC/1min
	I/P -F/G: 1.5KVAC/1min
	O/P-F/G: 0.5KVAC/1min
Isolation resistance .....	$> 100M\Omega @500VDC$
Operating temperature .....	$-20^{\circ}C \sim +50^{\circ}C$
Safety standards .....	design refer to LVD
EMC standards .....	design refer to EN55022, EN61000-4
Cooling method .....	convection

Model	DC Output		Load regul.	R&N	Efficiency
HF70W-DD110-A	12V	5.0A	0.5%	150mV	87.5%
	5V	2.0A	3.0%	200mV	

## Drawing

