

## low profile, non-isolated low voltage input converter

### function

input voltage (V)	6 to 32
output voltage (V)	0.8 to 28
output power (W)	150

### environment

operating temperature (°C)	-46 to 90
storage temperature (°C)	-55 to 125
humidity	5 - 95% RH non-condensing
cooling	self contained
altitude (ft)	51,000
operating below sea level (ft)	1,500

### size

net weight (g)	130
dimensions (mm)	19 x 45 x 83 (h x w x d)
connection	screw terminals

### regulatory

safety	EN60950-1
EMC	MIL-STD 461 E-F

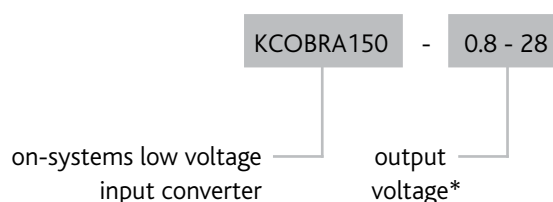
<b>warranty</b>	3 years
-----------------	---------



### pin out

Vin -	Vout -
Vin -	Vout -
Vin -	Vout -
Vin -	Vout -
Vin +	Vout +
Vin +	Vout +
Vin +	Vout +
Vin +	Vout +

### part number structure



\*select output voltage to nearest 100mV



for further information please contact on-systems

**0844 809 4608**  
**sales@on-systems.co.uk**

www.on-systems.co.uk