

NEW RANGE

DDA

250 to 500W Wide
range, non-isolated
DC-DC Converters



Warranty
3 years

Features	Benefits
250W single output, 325W and 500W dual output power levels	High power density
High efficiency up to 95%	Less waste heat
Wide input range – 9 up to 53V	One part for multiple applications
Wide 3.3 to 24V output adjustment	Accommodates non-standard voltages
Narrow 36.5mm width	More space available for other DIN Rail devices
Convection cooled	Easy to cool in end system

Model	Output power	Output current range	Output voltage	Input voltage	Cooling
DDA250	250W / NA	20A / NA	1) 12V / 3.3 to 15V 2) NA / NA	9 to 53V (Turn on at 10V or greater)	 
DDA325	250W / 75W	14A / 8A	1) 12V / 3.3 to 24V 2) -12V / -3.3 to -24V	9 to 40V (Turn on at 10V or greater)	 
DDA500	250W / 250W	20A / 20A	1) 12V / 3.3 to 15V 2) 5V / 3.3 to 15V	9 to 53V (Turn on at 10V or greater)	 