

Micro-Power Converters



IA Series Encapsulated



ZA Series Flanged Baseplate



NA Series Flanged Baseplate

22.5x10.8x11.2 (mm)	3.3V	5V	6V	8V	9V	12V	15V	28V
ZA18 Series (9-36Vin)	1A/3W	1A/5W	0.8A/5W	0.6A/5W		0.4A/5W	0.3A/5W	
ZA24 Series (18-36Vin)	1.2A/4W	1.2A/6W	1A/6W	0.75A/6W		0.5A/6W	0.4A/6W	

25.4x12.7x11.2 (mm)	3.3V	5V	6V	8V	9V	12V	15V	28V
NA18 Series (9-36Vin)	2A/6W	2A/10W		1.2A/10W		0.8A/10W	0.65A/10W	
NA24 Series (18-36Vin)	3A/10W	3A/15W	2.5A/15W	1.8A/15W		1.2A/15W	1A/15W	0.54A/15W
NA48 Series (36-75Ain)	2.5A/15W							
NB18 Series* (9-36Vin)		2A/10W				0.8A/10W	0.6A/10W	
NB24 Series* (18-36Vin)		3A/15W	2.5A/15W	1.8A/15W		1.2A/15W		

*Notes: Compared with NA series, NB series functionally add over current/short protection (hiccup mode).

25.4x25.4x11.2 (mm)	3.3V	5V	6V	8V	9V	12V	15V	28V	36V
IA18 Series (9-36Vin)	5A/20W	5A/30W	4.2A/25W	3A/25W			1.7A/25W		
IA24 Series (18-36Vin)	6A/20W	6A/30W		3.7A/30W		2.5A/30W	2A/30W	1.1A/30W	
IA48 Series (36-75Vin)			5A/30W						
IB24 Series* (16-40Vin)	6A/20W	6A/30W		3.7A/30W		2.5A/30W	2A/30W	1.1A/30W	0.6A/20W

*Notes: Compared with NA series, NB series functionally add over current/short protection (hiccup mode).



ZPL Series Encapsulated



ZPK Series Encapsulated

21.8x9.5x11.2 (mm)	3.3V	5V	6V	8V	9V	12V	15V	28V	36V
ZPL6-18 Series(6W) (9-36Vin)		1.2A/6W		0.7A/6W		0.5A/6W		0.2A/6W	
ZPL6-24 Series(6W) (16-40Vin)		1.2A/6W		0.7A/6W		0.5A/6W		0.2A/6W	
ZPL9-18 Series(9W) (9-36Vin)		1.8A/9W		1.1A/9W		0.7A/9W		0.3A/9W	
ZPL9-24 Series(9W) (16-40Vin)		1.8A/9W		1.1A/9W		0.7A/9W		0.3A/9W	

31.8x20.3x11.2 (mm)	3.3V	5V	6V	8V	9V	12V	15V	28V	36V
ZPK Series (18-36Vin)	7.6A/25W	5A/25W		3.1A/25W		2.1A/25W		0.9A/25W	

Ordering Information

