



ARTESYN TECHNOLOGIES NON-ISOLATED POINT OF LOAD DC-DC CONVERTERS

Artesyn produces a high density, open frame, non-isolated converter for space sensitive applications with a wide input range. Choose C class for economy or E class when performance is key.



LDO C Class Series (15-50W) • Vertical Mount listed Other mounting styles available. Contact a Mouser Service Representative. For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Input Voltage	Output Voltage	Output Current	Output Power	Dimensions: in.			Price Each			
							L	W	H	1	10	25	50
826-LDO03C-005W05-VJ	LDO03C-005W05-VJ	A	3-13.8VDC	0.59-5.1V	3A	15W	0.37	0.21	0.61				
826-LDO06C-005W05-VJ	LDO06C-005W05-VJ	A	3-13.8VDC	0.59-5.1V	6A	30W	0.41	0.37	0.65				
826-LDO10C-005W05-VJ	LDO10C-005W05-VJ	A	3-13.8VDC	0.59-5.1V	10A	50W	0.41	0.45	0.65				

SIL C Class Series (20-200W) • Vertical Mount listed * Horizontal Mount Other mounting styles available. Contact a Mouser Service Representative. For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Input Voltage	Output Voltage	Output Current	Output Power	Dimensions: in.			Price Each			
							L	W	H	1	10	25	50
826-SIL06C-05SADJ-VJ	SIL06C-05SADJ-VJ	B	4.5-5.5VDC	0.9-3.3V	6A	20W	1.20	0.45	0.61				
826-SIL15C-05SADJ-VJ	SIL15C-05SADJ-VJ	C	4.5-5.5VDC	0.9-3.3V	15A	50W	1.20	0.40	1.10				
* 826-SIL20C200SADJ-HJ	SIL20C2-00SADJ-HJ	D	4.5-13.8VDC	0.59-5.1V	20A	100W	1.20	0.46	0.61				
826-SIL06C-12SADJ-VJ	SIL06C-12SADJ-VJ	B	10.2-13.8VDC	0.9-5.0V	6A	30W	1.20	0.45	0.61				
826-SIL15C-12SADJ-VJ	SIL15C-12SADJ-VJ	C	10.2-13.8VDC	0.9-5.0V	15A	75W	1.20	0.40	1.10				
826-SIL30C-12SADJ-VJ	SIL30C-12SADJ-VJ	E	10.2-13.8VDC	0.9-5.0V	30A	150W	2.40	0.50	1.25				
826-SIL40C-12SADJ-VJ	SIL40C-12SADJ-VJ	E	10.2-13.8VDC	0.9-5.0V	40A	200W	2.40	0.50	1.25				

SMT C Class Series (20-200W) For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Input Voltage	Output Voltage	Output Current	Output Power	Dimensions: in.			Price Each			
							L	W	H	1	10	25	50
826-SMT06C-05SADJ	SMT06C-05SADJ	F	4.5-5.5VDC	0.9-3.3V	6A	20W	1.20	0.53	0.47				
826-SMT15C-05SADJ	SMT15C-05SADJ	G	4.5-5.5VDC	0.9-3.3V	15A	50W	1.20	1.10	0.46				
826-SMT20C-05SADJ	SMT20C-05SADJ	G	4.5-5.5VDC	0.9-3.3V	20A	66W	1.20	1.10	0.46				
826-SMT06C-12SADJ	SMT06C-12SADJ	F	10.2-13.8VDC	0.9-5.0V	6A	30W	1.20	0.53	0.47				
826-SMT20C-12SADJ	SMT20C-12SADJ	G	10.2-13.8VDC	0.9-5.0V	20A	100W	1.20	1.10	0.46				
826-SMT40C-12SADJ	SMT40C-12SADJ	H	10.2-13.8VDC	0.9-5.0V	40A	200W	2.28	1.45	0.43				

SMT E Class Series (37-99W) For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Input Voltage	Output Voltage	Output Current	Output Power	Dimensions: in.			Price Each			
							L	W	H	1	10	25	50
826-SMT10E-05W3V3J	SMT10E-05W3V3J	I	3.0-5.5VDC	0.8-3.63V	10A	36.3W	1.30	0.53	0.32				
826-SMT30E-12W3V3J	SMT30E-12W3V3J	J	8.0-14VDC	0.8-3.63V	30A	99W	1.30	0.53	0.32				

SMT F Class Series (18-40W) For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Input Voltage	Output Voltage	Output Current	Output Power	Dimensions: in.			Price Each			
							L	W	H	1	10	25	50
826-SMT12F-05W3V3J	SMT12F-05W3V3J	K	3.0-5.5VDC	0.9-3.3V	12A	39.6W	0.63	0.52	0.31				
826-SMT15F-12S1V2J	SMT15F-12S1V2J	L	10.8-13.2VDC	1.2V	15A	18.0W	1.30	0.53	0.30				

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