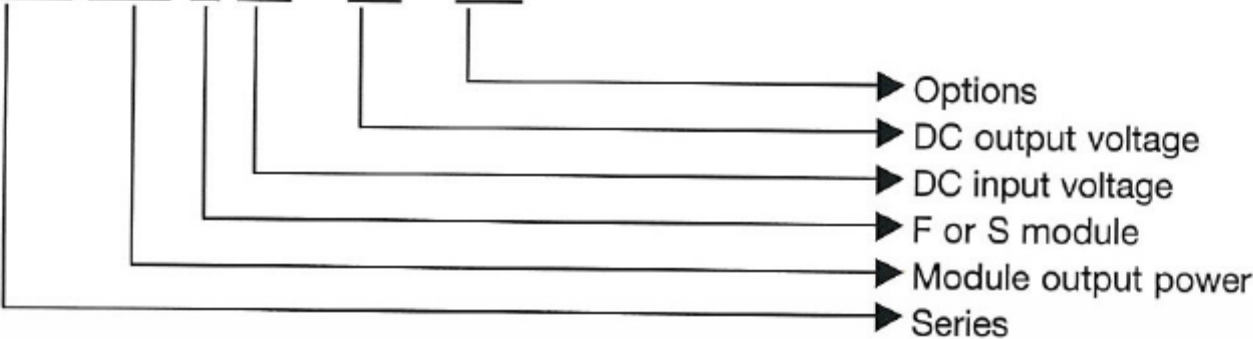


Model Numbering

VADS 300 F 24 - 28 - DR



SPECIFICATIONS

Input Voltage	24VDC (18 ~ 36V)	48VDC (36 ~ 76V)	110VDC (82 ~ 185V)	280VDC (200 ~ 400V)
Input Protection	Reverse Polarity Protection			
Efficiency	Up to 90%			
Output Voltage	5 ~ 28VDC, refer to selection table			
Output Voltage Trim	Optional			
Output Voltage Setting	±1%			
Output Power	50 ~ 1500 Watts			
Ripple & Noise	2% (20MHZ bandwidth Scope)			
Load Regulation	1.5%			
Line Regulation	0.5%			
Output Protection	Over Current Protection Over Voltage Protection			
Parallel Operation	F option only			
Series Operation	Possible			
Build-in Blocking Diode	Optional			
Output Fail signal	Optional			
Operating Temperature	0 to 40°C, high temperature possible with power derating			
Cooling	Convection or Internal Forced Air			
Dimensions	Refer to physical dimension			
Warranty	1 year includes parts & labour			
Weight	Model dependant			

MODEL	INPUT VDC	OUTPUT		DRAWING NO.
		VDC	A	
VADS50S24-5	24	5	10	NL408134
VADS50S24-12	24	12	4.2	NL408134
VADS50S24-15	24	15	3.4	NL408134
VADS50S24-24	24	24	2.1	NL408134
VADS50S24-28	24	28	1.8	NL408134
VADS300F24-5	24	5	20	NL210069
VADS300F24-12	24	12	20	NL210069
VADS300F24-15	24	15	10.8	NL210069
VADS300F24-24	24	24	10.8	NL210069
VADS300F24-28	24	28	10.8	NL210069
VADS500F24-12	24	12	42	NL210069
VADS500F24-24	24	24	18	NL210069
VADS500F24-28	24	28	18	NL210069
VADS600F24-24	24	24	21.5	NL210069
VADS1000F24-12	24	12	84	NL411140
VADS1000F24-24	24	24	40	NL405117
VADS1000F24-28	24	28	36	NL405117
VADS1500F24-12	24	12	125	NL411141
VADS1500F24-24	24	24	60	NL411141
VADS1500F24-28	24	28	54	NL411141
VADS50S48-5	48	5	10	NL408134
VADS50S48-12	48	12	4.2	NL408134
VADS50S48-15	48	15	3.4	NL408134
VADS50S48-24	48	24	2.1	NL408134
VADS50S48-28	48	28	1.8	NL408134
VADS75S48-12	48	12	6.3	NL408134
VADS75S48-15	48	15	5	NL408134
VADS75S48-24	48	24	3.2	NL408134
VADS75S48-28	48	28	2.7	NL408134
VADS300F48-5	48	5	50	NL210069
VADS300F48-12	48	12	25	NL210069
VADS300F48-15	48	15	20	NL210069
VADS300F48-24	48	24	12.6	NL210069
VADS300F48-28	48	28	10.8	NL210069
VADS500F48-12	48	12	42	NL210069
VADS500F48-24	48	24	18	NL210069
VADS500F48-28	48	28	18	NL210069

MODEL	INPUT VDC	OUTPUT		DRAWING NO.
		VDC	A	
VADS600F48-12	48	12	50	NL210069
VADS600F48-24	48	24	21.5	NL210069
VADS600F48-28	48	28	21.5	NL210069
VADS1000F48-12	48	12	84	NL411140
VADS1000F48-24	48	24	40	NL405117
VADS1000F48-28	48	28	40	NL405117
VADS1500F48-12	48	12	125	NL411141
VADS1500F48-24	48	24	60	NL405118
VADS1500F48-28	48	48	60	NL405118
VADS50S110-5	110	5	10	NL408134
VADS50S110-12	110	12	4.2	NL408134
VADS50S110-15	110	15	3.4	NL408134
VADS50S110-24	110	24	2.1	NL408134
VADS50S110-28	110	28	1.8	NL408134
VADS75S110-12	110	12	6.3	NL408134
VADS75S110-15	110	15	5	NL408134
VADS75S110-24	110	24	3.2	NL408134
VADS75S110-28	110	28	2.7	NL408134
VADS300F110-5	110	5	50	NL210069
VADS300F110-12	110	12	25	NL210069
VADS300F110-15	110	15	20	NL210069
VADS300F110-24	110	24	12.6	NL210069
VADS300F110-28	110	28	10.8	NL210069
VADS50S280-5	280	5	10	NL408134
VADS50S280-12	280	12	4.2	NL408134
VADS50S280-15	280	15	3.4	NL408134
VADS50S280-24	280	24	2.1	NL408134
VADS50S280-28	280	28	1.8	NL408134
VADS75S280-12	280	12	6.3	NL408134
VADS75S280-15	280	15	5	NL408134
VADS75S280-24	280	24	3.2	NL408134
VADS75S280-28	280	28	2.7	NL408134
VADS300F280-5	280	5	50	NL210069
VADS300F280-12	280	12	25	NL210069
VADS300F280-15	280	15	20	NL210069
VADS300F280-24	280	24	12.6	NL210069
VADS300F280-28	280	28	10.8	NL210069