

# V1K Ratings And Dimensions Product Charts

## V1K Open

PART NUMBER	MAX VOLTS	NEC HP 480V	NEC HP 600V	NEC HP 240V	AMPS	HEIGHT	WIDTH	DEPTH	TERM TYPE	TERM TORQUE	TORQUE UM	WATTS LOSS	WEIGHT
V1K2A00	600	0.75	1	–	2	9	5.5	7.25	TB	10	LB-IN	75	8
V1K3A00	600	1 – 1.5	2	0.5	3	9	5.5	7.25	TB	10	LB-IN	75	8
V1K4A00	600	2	3	0.75	4	9	5.5	7.25	TB	10	LB-IN	75	8
V1K6A00	600	3	–	1 – 1.5	6	9	5.5	7.25	TB	10	LB-IN	80	8
V1K8A00	600	5	5	2	8	9	5.5	7.25	TB	10	LB-IN	90	8
V1K12A00	600	7.5	10	3	12	9	5.5	7.25	TB	10	LB-IN	95	8
V1K16A00	600	10	–	5	16	9	5.5	8.25	TB	20	LB-IN	95	12
V1K18A00	600	10	15	–	18	9	5.5	8.25	TB	20	LB-IN	110	12
V1K21A00	600	15	–	–	21	9	5.5	8.25	TB	20	LB-IN	110	12
V1K25A00	600	15	20	7.5	25	9	5.5	8.25	TB	20	LB-IN	110	12
V1K27A00	600	20	25	–	27	9	5.5	8.25	TB	20	LB-IN	110	14
V1K35A00	600	25	30	10	35	12	8	9	TB	30	LB-IN	130	17
V1K45A00	600	30	40	15	45	12	8	9	TB	30	LB-IN	135	17
V1K55A00	600	40	50	20	55	12	8	9	TB	35	LB-IN	145	16
V1K80A00	600	50 – 60	75	25 – 30	80	12	8	9	TB	35	LB-IN	255	23
V1K110A00	600	75	100	40	110	12	8	10.25	PT	50	LB-IN	245	40
V1K130A00	600	100	125	50	130	8.5	11	9.5	PT	50	LB-IN	270	55
V1K160A00	600	125	150	60	160	8.5	11	10.5	PT	375	LB-IN	260	60
V1K200A00	600	150	200	75	200	8.5	11	10.25	PT	50	LB-IN	265	60
V1K250A00	600	200	250	100	250	8.5	11	10.25	PT	50	LB-IN	290	65
V1K305A00	600	250	300	–	305	8.75	11	12.25	PT	500	LB-IN	325	80
V1K362A00	600	300	350	150	362	8.5	11.75	12	PT	375	LB-IN	300	80
V1K420A00	600	350	450	–	420	10	11.75	13.75	PT	500	LB-IN	450	95
V1K480A00	600	400	500	200	480	10	11.75	13.75	PT	500	LB-IN	475	100
V1K600A00	600	500	600	–	600	12.75	15	13.75	PT	500	LB-IN	515	130
V1K750A00	600	600	700	–	750	12.75	15	14.75	PT	500	LB-IN	770	135

V1K Type 1

PART NUMBER	MAX VOLTS	NEC HP 480V	NEC HP 600V	NEC HP 240V	AMPS	HEIGHT	WIDTH	DEPTH	ENCL TYPE	TERM TYPE	TERM TORQUE	TORQUE UM	WATTS LOSS	WEIGHT
V1K2A01	600	0.75	1	–	2	9	5.5	10	1	tb	10	LB-IN	75	11
V1K3A01	600	1 – 1.5	2	0.5	3	9	5.5	10	1	TB	10	LB-IN	75	11
V1K4A01	600	2	3	0.75	4	9	5.5	10	1	TB	10	LB-IN	75	11
V1K6A01	600	3	–	1 – 1.5	6	9	5.5	10	1	TB	10	LB-IN	80	11
V1K8A01	600	5	5	2	8	9	5.5	10	1	TB	10	LB-IN	90	11
V1K12A01	600	7.5	10	3	12	9	5.5	10	1	TB	10	LB-IN	95	11
V1K16A01	600	10	–	5	16	9	5.5	10	1	TB	20	LB-IN	95	15
V1K18A01	600	10	15	–	18	9	5.5	10	1	TB	20	LB-IN	110	15
V1K21A01	600	15	–	–	21	9	5.5	10	1	TB	20	LB-IN	110	15
V1K25A01	600	15	20	7.5	25	9	5.5	10	1	TB	20	LB-IN	110	15
V1K27A01	600	20	25	–	27	9	5.5	10	1	TB	20	LB-IN	110	15
V1K35A01	600	25	30	10	35	12	8	11.5	1	TB	30	LB-IN	130	23
V1K45A01	600	30	40	15	45	12	8	11.5	1	TB	30	LB-IN	135	23
V1K55A01	600	40	50	20	55	12	8	11.5	1	TB	35	LB-IN	145	23
V1K80A01	600	50 – 60	75	25 – 30	80	12	8	11.5	1	TB	35	LB-IN	255	29
V1K110A01	600	75	100	40	110	16.5	18	15	1	PT	50	LB-IN	245	68
V1K130A01	600	100	125	50	130	16.5	18	15	1	PT	50	LB-IN	270	83
V1K160A01	600	125	150	60	160	16.5	18	15	1	PT	375	LB-IN	260	83
V1K200A01	600	150	200	75	200	16.5	18	15	1	PT	50	LB-IN	265	93
V1K250A01	600	200	250	100	250	16.5	18	15	1	PT	50	LB-IN	290	93
V1K305A01	600	250	300	–	305	16.5	18	30	1	PT	500	LB-IN	325	117
V1K362A01	600	300	350	150	362	16.5	18	30	1	PT	375	LB-IN	300	117
V1K420A01	600	350	450	–	420	16.5	18	30	1	PT	500	LB-IN	450	132
V1K480A01	600	400	500	200	480	16.5	18	30	1	PT	500	LB-IN	475	138
V1K600A01	600	500	600	–	600	16.5	18	30	1	PT	500	LB-IN	515	168
V1K750A01	600	600	700	–	750	16.5	18	30	1	PT	500	LB-IN	770	180

V1K Type 3R

PART NUMBER	MAX VOLTS	NEC HP 480V	NEC HP 600V	NEC HP 240V	AMPS	HEIGHT	WIDTH	DEPTH	ENCL TYPE	TERM TYPE	TERM TORQUE	TORQUE UM	WATTS LOSS	WEIGHT
V1K2A03	600	0.75	1	–	2	11.45	10	12	3R	TB	10	LB-IN	75	25
V1K3A03	600	1 – 1.5	2	0.5	3	11.45	10	12	3R	TB	10	LB-IN	75	25
V1K4A03	600	2	3	0.75	4	11.45	10	12	3R	TB	10	LB-IN	75	25
V1K6A03	600	3	–	1 – 1.5	6	11.45	10	12	3R	TB	10	LB-IN	80	25
V1K8A03	600	5	5	2	8	11.45	10	12	3R	TB	10	LB-IN	90	25
V1K12A03	600	7.5	10	3	12	11.45	10	12	3R	TB	10	LB-IN	95	25
V1K16A03	600	10	–	5	16	11.45	10	12	3R	TB	20	LB-IN	95	29
V1K18A03	600	10	15	–	18	11.45	10	12	3R	TB	20	LB-IN	110	25
V1K21A03	600	15	–	–	21	11.45	10	12	3R	TB	20	LB-IN	110	29
V1K25A03	600	15	20	7.5	25	11.45	10	12	3R	TB	20	LB-IN	110	29
V1K27A03	600	20	25	–	27	11.45	10	12	3R	TB	20	LB-IN	110	29
V1K35A03	600	25	30	10	35	19.18	15.62	19.5	3R	TB	30	LB-IN	130	56
V1K45A03	600	30	40	15	45	19.18	15.62	19.5	3R	TB	30	LB-IN	135	56
V1K55A03	600	40	50	20	55	19.18	15.62	19.5	3R	TB	35	LB-IN	145	56
V1K80A03	600	50 – 60	75	25 – 30	80	19.18	15.62	19.5	3R	TB	35	LB-IN	255	62
V1K110A03	600	75	100	40	110	19.18	15.62	19.5	3R	PT	50	LB-IN	245	74
V1K130A03	600	100	125	50	130	19.18	15.62	19.5	3R	PT	50	LB-IN	270	89
V1K160A03	600	125	150	60	160	19.18	15.62	19.5	3R	PT	375	LB-IN	260	99
V1K200A03	600	150	200	75	200	19.18	15.62	19.5	3R	PT	50	LB-IN	265	99
V1K250A03	600	200	250	100	250	19.18	15.62	19.5	3R	PT	50	LB-IN	290	99
V1K305A03	600	250	300	–	305	22.15	20.62	28.5	3R	PT	500	LB-IN	325	109
V1K362A03	600	300	350	150	362	22.15	20.62	28.5	3R	PT	375	LB-IN	300	109
V1K420A03	600	350	450	–	420	22.15	20.62	28.5	3R	PT	500	LB-IN	450	156
V1K480A03	600	400	500	200	480	22.15	20.62	28.5	3R	PT	500	LB-IN	475	161
V1K600A03	600	500	600	–	600	36	28.21	36.86	3R	PT	500	LB-IN	515	297
V1K750A03	600	600	700	–	750	36	28.21	36.86	3R	PT	500	LB-IN	770	307