Protistor® size NH 000, 00, 0, 1, 2, 3 aR

PRODUCT RANGE

690VAC (IEC) / 700VAC (UL)



NH1UD69V315PV

Size 1 aR 690VAC

Catalog number	Item number	Rated voltage AC (IEC)	Rated voltage AC (UL)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n	Package	Weight
NH1UD69V63PV	M320355	690 V	700 V	63 A	128 A^2s	700 A^2s	170 kA	36.1 W	3	0.42 kg
NH1UD69V80PV	K320399	690 V	700 V	80 A	216 A^2s	1170 A^2s	170 kA	43 W	3	0.42 kg
NH1UD69V100PV	W320363	690 V	700 V	100 A	288 A^2s	1570 A^2s	170 kA	45.8 W	3	0.42 kg
NH1UD69V125PV	Y320365	690 V	700 V	125 A	620 A^2s	3320 A^2s	170 kA	53 W	3	0.42 kg
NH1UD69V160PV	C320369	690 V	700 V	160 A	1170 A^2s	6270 A^2s	170 kA	58 W	3	0.42 kg
NH1UD69V200PV	E320371	690 V	700 V	200 A	2480 A^2s	13300 A^2s	170 kA	66.7 W	3	0.42 kg
NH1UD69V250PV	J320375	690 V	700 V	250 A	4690 A^2s	25100 A^2s	170 kA	75 W	3	0.42 kg
NH1UD69V315PV	N320379	690 V	700 V	315 A	9580 A^2s	51400 A^2s	170 kA	83 W	3	0.42 kg
NH1UD69V350PV	P320380	690 V	700 V	350 A	13500 A^2s	72300 A^2s	170 kA	89 W	3	0.42 kg
NH1UD69V400PV	S320383	690 V	700 V	400 A	19500 A^2s	105000 A^2s	170 kA	97 W	3	0.42 kg



NH2UD69V500PV

Size 2 aR 690VAC

Catalog number	Item number	Rated voltage AC (IEC)	Rated voltage AC (UL)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n	Package	Weight
NH2UD69V160PV	L320469	690 V	700 V	160 A	0.968 kA^2s	5.18 kA^2s	170 kA	75 W	3	0.62 kg
NH2UD69V200PV	N320471	690 V	700 V	200 A	1.71 kA^2s	9.22 kA^2s	170 kA	83 W	3	0.62 kg
NH2UD69V250PV	S320475	690 V	700 V	250 A	3.5 kA^2s	18.7 kA^2s	170 kA	93 W	3	0.62 kg
NH2UD69V315PV	X320479	690 V	700 V	315 A	6.87 kA^2s	36.9 kA^2s	170 kA	108 W	3	0.62 kg
NH2UD69V350PV	Y320480	690 V	700 V	350 A	9.58 kA^2s	51.4 kA^2s	170 kA	116 W	3	0.62 kg
NH2UD69V400PV	B320483	690 V	700 V	400 A	13.5 kA^2s	72.3 kA^2s	170 kA	125 W	3	0.62 kg
NH2UD69V450PV	D320485	690 V	700 V	450 A	21 kA^2s	113 kA^2s	170 kA	139 W	3	0.62 kg
NH2UD69V500PV	F320487	690 V	700 V	500 A	27.5 kA^2s	147 kA^2s	170 kA	147 W	3	0.62 kg
NH2UD69V550PV	G320488	690 V	700 V	550 A	38.4 kA^2s	206 kA^2s	170 kA	155 W	3	0.62 kg
NH2UD69V630PV	H320489	690 V	700 V	630 A	58.6 kA^2s	315 kA^2s	170 kA	169 W	3	0.62 kg
NH2UD69V700PV	J320490	690 V	700 V	700 A	78.1 kA^2s	420 kA^2s	170 kA	175 W	3	0.62 kg



NH3UD69V700PV

Size 3 aR 690VAC

Catalog number	Item number	Rated voltage AC (IEC)	Rated voltage AC (UL)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissi-pation at I_n	Package	Weight
NH3UD69V315PV	F320579	690 V	700 V	315 A	5.24 kA^2s	28.2 kA^2s	170 kA	113 W	1	1.05 kg
NH3UD69V350PV	G320580	690 V	700 V	350 A	7.54 kA^2s	40.6 kA^2s	170 kA	117 W	1	1.05 kg
NH3UD69V400PV	K320583	690 V	700 V	400 A	10.5 kA^2s	56.5 kA^2s	170 kA	130 W	1	1.05 kg
NH3UD69V450PV	M320585	690 V	700 V	450 A	15.7 kA^2s	84.3 kA^2s	170 kA	139 W	1	1.05 kg
NH3UD69V500PV	P320587	690 V	700 V	500 A	22.2 kA^2s	119 kA^2s	170 kA	150 W	1	1.05 kg
NH3UD69V550PV	Q320588	690 V	700 V	550 A	30.3 kA^2s	163 kA^2s	170 kA	160 W	1	1.05 kg
NH3UD69V630PV	R320589	690 V	700 V	630 A	42.1 kA^2s	226 kA^2s	170 kA	175 W	1	1.05 kg
NH3UD69V700PV	S320590	690 V	700 V	700 A	61.7 kA^2s	332 kA^2s	170 kA	200 W	1	1.05 kg
NH3UD69V800PV	T320591	690 V	700 V	800 A	88.9 kA^2s	478 kA^2s	170 kA	220 W	1	1.05 kg
NH3UD69V900PV	V320592	690 V	700 V	900 A	124 kA^2s	666 kA^2s	170 kA	250 W	1	1.05 kg
NH3UD69V1000PV	W320593	690 V	700 V	1000 A	178 kA^2s	959 kA^2s	170 kA	280 W	1	1.05 kg

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