

PART NUMBER SYSTEM

New PART-NUMBER CODE in use since Feb 2002. Total length is 15 digits.

Please see examples below and have a reference code from the standard ratings capacitors pages.

SCREW AND SNAP IN CAPACITORS

DIGIT 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
K													Ø	L

TYPE VOLTAGE CAPACITANCE TERM INSERT TOL RES CASE SIZE



CASE SIZE see table for dimensions codes of case size
RESERVED 0 = standard ratings
TOLERANCE tolerance range as IEC62
M= ±20%, Q= -10% +30%, X= custom
INSERT STYLE insert type on decks
0= STD, H= High ripple (screw type)
P (pin type)
TERMINATION terminal as follows:
0= no stud, M= M8 stud, S= M12 stud (screw type)
0= std, 4= 4 pins (snap in type) 1=2 pin 4.5 mm
CAPACITANCE [μF] - 2 significant digits plus multiplying factor
1= x10, 2= x100, 3x1000, 4x10000
VOLTAGE DC rated voltage [V]
SERIES TYPE Aluminium Electrolytic type K01, K02, K05, K06

MOTORSTART LUG CAPACITORS

DIGIT 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
K	1	3							0	0	0			

VOLTAGE CAPACITANCE TOL CASE SIZE

CASE SIZE A1 = 36.5 x 82.5
A2 = 36.5 x 98.4
B2 = 46.0 x 98.4
FEATURE 0 = NO CP (no cover)
1 = CP (cover)
2 = CP ST (cover + bracket)
TOLERANCE -25% +75% (STD)
CAPACITANCE [μF] see standard rating in section
VOLTAGE AC rated voltage [V] see section (ex.: 125VAC)

EXAMPLES

K	0	1	1	0	0	2	2	3	0	H	Q	0	H	L	K01 100V 22000μF, Hi ripple, -10%+30%, 63x105
K	0	1	0	6	3	2	2	3	S	0	Q	0	G	L	K01 63V 22000μF, stud M12x16, -10%+30%, 51x105
K	0	2	1	6	0	6	8	2	0	H	Q	0	H	L	K02 160V 6800μF, Hi ripple, -10%+30%, 63x105
K	0	5	4	5	0	4	7	1	0	P	M	0	E	F	K05 450V 470μF, ±20%, 35x50
K	1	3	2	2	0	1	2	5	0	0	0	2	B	2	K13 220VAC 125-160μF CP ST 46x98.4