

E62-TAB (AC) Series

(AC Cylindrical Metallized Polypropylene Film Capacitors)

Features

- AC capacitors for general use.
- Filled with environmentally friendly plant oil.
- The integrated overpressure disconnecter ensure safe operation and controlled disconnection in the event of overload or failure at the end of operating life.

Specifications

Item	Specification
Category temperature range	-40 ~ +70°C (+85°C/ Includes self temperature rise)
Storage temperature	-40 ~ +85°C
Rated voltage (U _N)	420 ~ 1,350Vac
Terminal (torque)	M8 × 10 (5Nm) / M12 × 16 (15Nm)
Standards	IEC 61071 : 2007
Dielectric	Polypropylene
Dielectric dissipation factor (tan δ ₀)	2 × 10 ⁻⁴
Capacitance tolerance	±10% (optional ±5%)
Safety devices	Overpressure disconnector
Impregnant	Liquid, based on vegetable oil, Non PCB
Material of case	Plastic (UL94V-0)
Environmental regulations	Comply with RoHS



Numbering system: e.g. E62, 420VAC, 15 µF, φ35×58Lmm, D1terminal

E62 . D 58 - 153 D1 0 / H



Standard Value and Case Size

Rated Capacitance C _N [µF]	Case size		Max current I _{max} [Arms]	Max peak current İ [kA]	Max surge current I _s [kA]	Series resistance (reference) R _s [mΩ]	Self inductance (reference) ESL [nH]	Thermal resistance (reference) R _{th} [K/W]	Terminal	Weight [kg]	MOQ [pcs]	Part number
	φD [mm]	L [mm]										
Rated AC voltage U _N (AC) : 420Vac			U _{rms} : 300V U _s : 1,050V Test voltage (T-T) U _{TT} : 1,050Vdc Test voltage (T-C) U _{TC} : 3,000Vac									
15	35	58	16	0.3	0.9	3.1	60	21.9	D1	0.07	100	E62.D58-153D10/H
20	40	58	16	0.5	1.5	2.6	60	19.2	D1	0.08	108	E62.E58-203D10/H
22	35	81	10	0.3	0.9	5.4	80	15.7	E2	0.10	100	E62.D81-223E20/H
24	35	81	10	0.3	0.9	5.0	80	15.7	E2	0.10	100	E62.D81-243E20/H
24	35	81	10	0.3	0.9	5.7	80	15.7	D1	0.12	100	E62.D81-243D10/H
35	40	81	16	0.4	1.2	4.0	80	13.9	D1	0.1	108	E62.E81-353D10/H
50	45	81	16	0.6	1.7	3.3	80	12.2	D1	0.1	128	E62.F81-503D10/H
75	55	85	16	0.8	2.6	2.7	80	9.5	D1	0.2	108	E62.H85-753D10/H
80	55	85	16	0.9	2.7	4.7	80	9.5	D1	0.2	108	E62.H85-803D10/H
90	60	85	16	1.0	3.0	2.5	80	8.7	D1	0.25	108	E62.K85-903D10/H
220	65	160	16	1.2	3.6	4.5	130	4.3	D2	0.6	130	E62.L16-224D20/H
300	75	160	16	1.6	4.8	4.1	90	3.7	D2	0.7	104	E62.M16-304D20/H
Rated AC voltage U _N (AC) : 500Vac			U _{rms} : 360V U _s : 1,260V Test voltage (T-T) U _{TT} : 1,260Vdc Test voltage (T-C) U _{TC} : 3,000Vac									
1	25	48	6	0.1	0.3	18.6	60	37.1	E1	0.03	10,192	E62.B48-102E10/H
20	40	81	16	0.3	0.8	5.4	80	13.8	D1	0.11	1,044	E62.E81-203D10/H
25	40	81	16	0.4	1.1	4.3	80	13.8	D1	0.11	792	E62.E81-253D10/H
33	45	81	16	0.5	1.4	3.7	80	12.2	D1	0.14	576	E62.F81-333D10/H
50	55	85	16	0.7	2.1	3.0	80	9.5	D1	0.21	414	E62.H85-503D10/H
60	60	85	16	0.8	2.5	2.8	80	8.7	D1	0.25	342	E62.K85-603D10/H
160	65	160	16	1.0	3.0	4.2	100	4.3	D2	0.6	130	E62.L16-164D20/H
200	75	160	16	1.3	3.9	3.9	140	3.7	D2	0.7	96	E62.M16-204D20/H

POWER ELECTRONICS USE PLASTIC FILM CAPACITORS

Standard Value and Case Size

Rated Capacitance C_N [μF]	Case size		Max current I_{max} [Arms]	Max peak current \hat{I} [kA]	Max surge current I_S [kA]	Series resistance (reference) R_S [m Ω]	Self inductance (reference) ESL [nH]	Thermal resistance (reference) R_{th} [K/W]	Terminal	Weight [kg]	MOQ [pcs]	Part number
	ϕD [mm]	L [mm]										
Rated AC voltage U_N (AC) : 640Vac			$U_{rms} : 450V$ $U_S : 1,500V$ Test voltage (T-T) $U_{TT} : 1,500Vdc$ Test voltage (T-C) $U_{TC} : 3,000Vac$									
0.47	25	48	8	0.10	0.3	7.4	60	37.1	E1	0.04	6,174	E62.B48-471E10/H
4	30	58	10	0.2	0.6	5.9	60	25.6	E1	0.05	2,952	E62.C58-402E10/H
4.7	30	58	10	0.2	0.7	5.4	60	25.6	E1	0.05	144	E62.C58-472E10/H
5	30	58	10	0.3	0.8	4.9	60	25.6	E1	0.05	144	E62.C58-502E10/H
6	35	58	16	0.4	1.0	4.5	60	21.9	E2	0.07	100	E62.D58-602E20/H
6.8	35	58	16	0.4	1.0	4.1	60	21.9	E2	0.1	100	E62.D58-682E20/H
10	40	58	16	0.4	1.2	3.2	60	19.2	D1	0.1	108	E62.E58-103D10/H
15	40	81	16	0.2	0.7	5.5	80	13.8	D1	0.1	108	E62.E81-153D10/H
18	40	81	16	0.3	1	4.8	80	13.8	D1	0.1	108	E62.E81-183D10/H
22	45	81	16	0.4	1.1	4.3	80	12.2	D1	0.14	128	E62.F81-223D10/H
25	45	81	16	0.4	1.2	4.0	80	12.2	D1	0.1	128	E62.F81-253D10/H
40	55	85	16	0.6	1.9	3.4	80	9.5	D1	0.2	108	E62.H85-403D10/H
47	60	85	16	0.8	2.3	2.9	80	8.7	D1	0.25	108	E62.K85-473D10/H
50	60	98	16	0.6	1.9	3.9	120	7.6	D1	0.4	306	E62.K98-503D10/H
60	60	98	16	1.0	3.0	3.2	120	7.6	D1	0.4	108	E62.K98-603D10/H
100	60	148	16	0.8	2.4	5.1	120	5.0	D1	0.45	144	E62.K14-104D10/H
120	65	160	16	0.9	2.7	5.0	130	4.3	D2	0.6	130	E62.L16-124D20/H
150	75	160	16	1.1	3.3	4.6	110	3.7	D2	0.7	104	E62.M16-154D20/H
Rated AC voltage U_N (AC) : 680Vac			$U_{rms} : 480V$ $U_S : 1,680V$ Test voltage (T-T) $U_{TT} : 1,680Vdc$ Test voltage (T-C) $U_{TC} : 3,000Vac$									
3.3	30	58	15	0.2	0.5	6.5	60	25.6	E1	0.05	144	E62.C58-332E10/H
12	40	81	16	0.2	0.7	5.8	80	13.8	D1	0.11	108	E62.E81-123D10/H
15	40	81	16	0.3	0.8	5.4	80	13.8	D1	0.11	108	E62.E81-153D10/H
20	45	81	16	0.4	1.1	4.2	80	12.2	D1	0.14	128	E62.F81-203D10/H
30	55	85	16	0.5	1.6	3.3	80	9.5	D1	0.21	108	E62.H85-303D10/H
33	60	85	16	0.6	1.8	3.2	80	8.7	D1	0.3	108	E62.K85-333D10/H
40	65	95	16	0.7	2.1	3.3	120	7.2	D2	0.3	100	E62.L95-403D20/H
50	55	124	16	0.5	1.6	5.2	100	6.5	D1	0.3	234	E62.H12-503D10/H
50	65	109	16	0.7	2.2	3.7	120	6.3	D2	0.4	230	E62.L10-503D20/H
60	60	124	16	0.6	1.9	5.0	140	6.0	D1	0.4	198	E62.K12-603D10/H
70	60	148	16	0.6	1.9	6.0	140	5.0	D1	0.5	162	E62.K14-703D10/H
90	65	160	16	0.8	2.4	4.8	110	4.3	D2	0.6	130	E62.L16-903D20/H
100	75	160	16	0.9	2.6	5.1	100	3.7	D2	0.7	120	E62.M16-104D20/H
Rated AC voltage U_N (AC) : 750Vac			$U_{rms} : 530V$ $U_S : 1,900V$ Test voltage (T-T) $U_{TT} : 1,890Vdc$ Test voltage (T-C) $U_{TC} : 3,000Vac$									
4.7	30	81	10	0.2	0.7	11.1	60	18.3	E1	0.07	144	E62.C81-472E10/H
6.8	40	85	16	0.2	0.6	3.8	60	19.2	D1	0.08	1,332	E62.E58-682D10/H
10	40	81	16	0.5	1.4	6.1	110	13.8	D1	0.11	108	E62.E81-103D10/H
10	50	62	16	0.4	1.2	3.0	100	14.4	D1	0.14	840	E62.G62-103D10/H
15	45	85	16	0.3	0.9	5.9	110	11.6	B2	0.1	105	E62.F85-153B20/H
16	50	85	16	0.3	1.0	5.1	80	10.5	D1	0.18	105	E62.G85-163D10/H
22	60	85	16	0.5	1.5	3.5	120	8.7	D1	0.3	324	E62.K85-223D10/H
26	60	85	16	0.5	1.5	3.4	120	8.7	D1	0.3	108	E62.K85-263D10/H
29	60	85	16	0.6	1.8	3.2	120	8.7	D1	0.3	108	E62.K85-293D10/H
33	50	148	16	0.4	1.0	11.4	120	6.0	D1	0.3	273	E62.G14-333D10/H
70	65	160	16	0.7	2.0	5.6	140	4.3	D2	0.6	130	E62.L16-703D20/H
80	75	160	20	0.8	2.3	5.3	130	3.7	D2	0.7	120	E62.M16-803D20/H
Rated AC voltage U_N (AC) : 850Vac			$U_{rms} : 600V$ $U_S : 2,100V$ Test voltage (T-T) $U_{TT} : 2,100Vdc$ Test voltage (T-C) $U_{TC} : 3,000Vac$									
2	30	58	10	0.2	0.5	8.1	60	25.6	E1	0.05	3,456	E62.C58-202E10/H
2	30	58	10	0.2	0.5	8.1	60	25.6	E4	0.07	3,400	E62.C58-202E40/H
2.2	30	58	10	0.2	0.6	7.5	60	25.6	E1	0.05	3,024	E62.C58-222E10/H
2.2	30	58	10	0.2	0.6	7.5	60	25.6	E4	0.07	2,952	E62.C58-222E40/H
3.3	30	81	10	0.1	0.3	13.8	80	18.3	E1	0.07	2,232	E62.C81-332E10/H
3.3	35	58	16	0.1	0.4	5.6	60	21.9	D1	0.07	2,050	E62.D58-332D10/H
4	30	81	10	0.2	0.5	11.7	80	18.3	E1	0.1	1,800	E62.C81-402E10/H
4	30	81	10	0.2	0.5	11.7	80	18.3	E4	0.1	1,800	E62.C81-402E40/H
12	45	85	16	0.3	0.8	6.2	110	12	B2	0.1	609	E62.F85-123B20/H
15	50	85	16	0.3	1.0	4.3	80	10	D1	0.18	483	E62.G85-153D10/H
25	65	95	16	0.6	1.7	3.6	120	7.0	D2	0.3	280	E62.L95-253D20/H
55	65	160	16	0.6	1.8	6.0	130	4.3	D2	0.6	140	E62.L16-553D20/H
68	75	160	16	0.7	2.2	5.4	100	3.7	D2	0.7	112	E62.M16-683D20/H

PLASTIC FILM CAPACITORS

POWER ELECTRONICS USE PLASTIC FILM CAPACITORS

Standard Value and Case Size

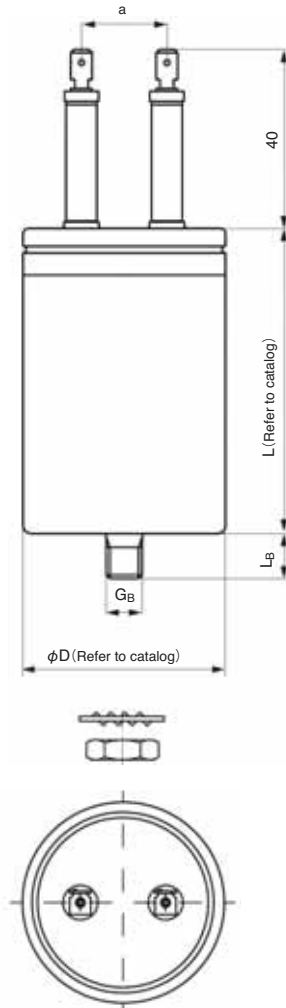
Rated Capacitance C_N [μ F]	Case size		Max current I_{max} [Arms]	Max peak current \hat{i} [kA]	Max surge current I_s [kA]	Series resistance (reference) R_s [m Ω]	Self inductance (reference) ESL [nH]	Thermal resistance (reference) R_{th} [K/W]	Terminal	Weight [kg]	MOQ [pcs]	Part number
	ϕD [mm]	L [mm]										
Rated AC voltage U_N (AC) : 1,000Vac			$U_{rms} : 720V$ $U_s : 2,500V$ Test voltage (T-T) $U_{TT} : 2,520Vdc$ Test voltage (T-C) $U_{TC} : 3,500Vac$									
1.5	30	58	10	0.3	0.9	5.0	60	25.6	E1	0.1	144	E62.C58-152E10/H
1.5	30	58	10	0.3	0.9	5.0	60	25.6	E4	0.1	100	E62.C58-152E40/H
2.2	35	58	16	0.3	0.8	3.8	60	21.9	E2	0.1	100	E62.D58-222E20/H
3	30	81	10	0.4	1.1	7.2	80	18.3	E1	0.1	144	E62.C81-302E10/H
3	30	81	10	0.4	1.1	7.2	80	18.3	E4	0.1	100	E62.C81-302E40/H
4	35	81	10	0.5	1.4	5.8	80	15.7	E2	0.1	100	E62.D81-402E20/H
5	40	81	16	0.6	1.8	5.0	80	14.0	D1	0.1	108	E62.E81-502D10/H
6.8	45	81	16	0.8	2.4	4.1	80	12.2	D1	0.1	128	E62.F81-682D10/H
8	45	81	16	0.5	1.4	3.7	80	12.2	D1	0.1	128	E62.F81-802D10/H
8	45	85	16	0.5	1.4	5.0	110	11.6	B2	0.1	105	E62.F85-802B20/H
15	60	85	16	0.9	2.6	2.7	110	8.7	D1	0.3	108	E62.K85-153D10/H
20	65	95	16	1.7	5.1	2.8	120	7.2	D2	0.3	100	E62.L95-203D20/H
38	65	160	20	1.0	3.0	4.8	140	4.3	D2	0.6	140	E62.L16-383D20/H
53	75	160	20	1.4	4.2	4.3	130	3.7	D2	0.7	96	E62.M16-533D20/H
Rated AC voltage U_N (AC) : 1,200Vac			$U_{rms} : 850V$ $U_s : 3,000V$ Test voltage (T-T) $U_{TT} : 3,000Vdc$ Test voltage (T-C) $U_{TC} : 4,000Vac$									
0.1	25	58	8	0.1	0.3	15.0	60	30.7	E1	0.1	5,782	E62.B58-101E10/H
0.1	30	58	8	0.1	0.3	12.7	60	25.6	E1	0.1	4,248	E62.C58-101E10/H
0.15	30	58	8	0.1	0.3	10.4	60	25.6	E1	0.1	4,104	E62.C58-151E10/H
0.22	30	58	10	0.2	0.6	7.5	60	25.6	E1	0.1	2,808	E62.C58-221E10/H
0.33	30	58	10	0.2	0.6	6.5	60	25.6	E1	0.1	2,952	E62.C58-331E10/H
0.47	30	58	10	0.2	0.6	8.2	60	25.6	E1	0.1	3,312	E62.C58-471E10/H
0.5	30	58	10	0.2	0.5	5.9	60	25.6	E1	0.1	3,600	E62.C58-501E10/H
0.5	30	58	10	0.2	0.5	5.9	60	25.6	E4	0.1	3,550	E62.C58-501E40/H
0.68	30	58	10	0.2	0.7	6.6	60	25.6	E1	0.1	2,664	E62.C58-681E10/H
1	30	58	10	0.3	0.8	6.0	60	25.6	E1	0.1	3,168	E62.C58-102E10/H
1	30	58	10	0.3	0.8	6.0	60	25.6	E4	0.1	3,100	E62.C58-102E40/H
1.2	30	58	10	0.3	0.8	5.6	60	25.6	E1	0.1	2,952	E62.C58-122E10/H
1.5	30	81	10	0.2	0.7	9.9	60	18.3	E1	0.1	144	E62.C81-152E10/H
2	30	81	10	0.3	0.8	8.7	60	18.3	E1	0.1	1,800	E62.C81-202E10/H
2	30	81	10	0.3	0.8	8.7	60	18.3	E4	0.1	1,750	E62.C81-202E40/H
2.2	30	93	10	0.2	0.6	11.1	90	16.0	E1	0.1	144	E62.C93-222E10/H
2.2	30	93	10	0.2	0.6	11.1	90	16.0	E4	0.1	100	E62.C93-222E40/H
3.3	50	62	16	0.8	2.4	4.0	80	14.4	B2	0.2	987	E62.G62-332B20/H
4	40	81	16	0.3	0.9	5.2	80	13.8	D1	0.1	900	E62.E81-402D10/H
4.7	40	81	16	0.4	1.3	4.7	60	13.8	D1	0.1	684	E62.E81-472D10/H
5	45	81	16	0.4	1.1	4.5	80	12.2	D1	0.1	672	E62.F81-502D10/H
5.75	50	85	16	0.5	1.5	3.8	80	10.5	D1	0.2	105	E62.G85-582D10/H
6.8	50	85	16	0.5	1.5	3.7	80	10.5	D1	0.2	504	E62.G85-682D10/H
10	60	85	16	0.7	2.1	3.1	80	8.7	D1	0.3	360	E62.K85-103D10/H
15	55	124	16	0.6	1.8	4.7	100	6.5	D1	0.3	252	E62.H12-153D10/H
22	60	151	16	1.2	3.6	5.4	100	4.9	D1	0.4	162	E62.K15-223D10/H
30	65	160	16	1.0	3.0	4.5	130	4.3	D2	0.6	130	E62.L16-303D20/H
33	75	160	16	0.9	2.8	4.8	120	3.7	D2	0.7	112	E62.M16-333D20/H
40	75	160	16	1.2	3.6	4.5	130	3.7	D2	0.7	96	E62.M16-403D20/H
Rated AC voltage U_N (AC) : 1,350Vac			$U_{rms} : 960V$ $U_s : 3,300V$ Test voltage (T-T) $U_{TT} : 3,375Vdc$ Test voltage (T-C) $U_{TC} : 4,200Vac$									
1.5	30	81	10	0.2	0.7	9.9	80	18.3	E4	0.09	100	E62.C81-152E40/H
4	45	85	16	0.3	1.0	6.0	130	11.6	B2	0.14	105	E62.F85-402B20/H
Rated AC voltage U_N (AC) : 1,700Vac			$U_{rms} : 1,200V$ $U_s : 4,200V$ Test voltage (T-T) $U_{TT} : 4,200Vdc$ Test voltage (T-C) $U_{TC} : 5,000Vac$									
0.33	30	58	10	0.2	0.6	6.5	60	25.6	E4	0.1	3,850	E62.C58-331E40/H
0.47	30	58	10	0.2	0.6	8.2	60	25.6	E4	0.1	3,250	E62.C58-471E40/H
0.68	30	81	10	0.2	0.6	16.1	80	18.3	E4	0.1	2,500	E62.C81-681E40/H
1	30	81	10	0.2	0.6	11.5	80	18.3	E4	0.1	1,700	E62.C81-102E40/H
1	45	62	16	0.4	1.2	5.8	150	16.0	B2	0.1	1,491	E62.F62-102B20/H
1.5	45	85	16	0.5	1.5	6.4	120	11.6	B2	0.1	756	E62.F85-152B20/H
2.2	45	85	10	0.2	0.6	7.3	80	11.6	B2	0.1	777	E62.F85-222B20/H
2.5	45	85	16	0.2	0.7	6.8	120	11.6	B2	0.1	651	E62.F85-252B20/H
3.3	50	85	16	0.3	1.0	5.9	120	10.5	B2	0.2	504	E62.G85-332B20/H
4.7	55	85	16	0.5	1.4	5.0	120	9.5	B2	0.2	378	E62.H85-472B20/H
8.2	55	151	16	0.4	1.1	8.9	190	5.4	B2	0.4	204	E62.H15-822B20/H
Rated AC voltage U_N (AC) : 2,100Vac			$U_{rms} : 1,500V$ $U_s : 5,400V$ Test voltage (T-T) $U_{TT} : 5,400Vdc$ Test voltage (T-C) $U_{TC} : 6,200Vac$									
0.1	30	58	9	0.1	0.3	12.7	60	25.6	E4	0.1	4,150	E62.C58-101E40/H
0.15	30	58	9	0.1	0.3	10.4	60	25.6	E4	0.1	4,000	E62.C58-151E40/H
0.22	30	58	10	0.2	0.6	7.5	60	25.6	E4	0.1	3,350	E62.C58-221E40/H
0.22	45	62	16	0.2	0.5	6.8	100	16.0	B2	0.1	2,415	E62.F62-221B20/H
0.47	45	62	16	0.4	1.2	5.7	100	16.0	B2	0.1	1,197	E62.F62-471B20/H
0.68	50	62	16	0.5	1.5	4.7	100	14.4	B2	0.2	840	E62.G62-681B20/H
1	45	105	16	0.8	2.4	7.4	140	9.4	B2	0.2	588	E62.F10-102B21/H
1.5	55	105	16	1.2	3.6	5.7	120	7.7	B2	0.3	288	E62.H10-152B20/H
2	45	105	16	0.8	2.3	5.9	120	9.4	B2	0.2	105	E62.F10-202B20/H

Standard Value and Case Size

Rated Capacitance C_N [μ F]	Case size		Max current I_{max} [Arms]	Max peak current \hat{i} [kA]	Max surge current I_S [kA]	Series resistance (reference) R_S [m Ω]	Self inductance (reference) ESL [nH]	Thermal resistance (reference) R_{th} [K/W]	Terminal	Weight [kg]	MOQ [pcs]	Part number
	ϕD [mm]	L [mm]										
Rated AC voltage U_N (AC) : 2,400Vac			$U_{rms} : 1,700V$ $U_S : 6,000V$ Test voltage (T-T) $U_{TT} : 6,000Vdc$ Test voltage (T-C) $U_{TC} : 6,800Vac$									
2	50	105	16	0.5	1.5	5.6	120	8.5	B2	0.2	399	E62.G10-202B20/H
2.2	55	105	16	0.5	1.5	5.0	120	7.4	B2	0.3	360	E62.H10-222B20/H
4	55	151	16	0.6	1.8	7.5	190	5.4	B2	0.4	204	E62.H15-402B20/H
Rated AC voltage U_N (AC) : 4,000Vac			$U_{rms} : 2,800V$ $U_S : 7,500V$ Test voltage (T-T) $U_{TT} : 7,500Vdc$ Test voltage (T-C) $U_{TC} : 8,200Vac$									
0.1	45	81	16	0.4	1.2	9.6	100	12.2	B2	0.1	1,008	E62.F81-101B20/H
0.15	45	81	16	0.5	1.5	7.0	90	12.2	B2	0.1	651	E62.F81-151B20/H
0.22	45	105	16	0.4	1.3	14.5	140	9.4	B2	0.2	525	E62.F10-221B21/H
0.22	60	105	16	0.7	2.1	6.9	140	7.1	CD	0.3	460	E62.K10-221CD0/H
0.33	45	105	16	0.3	0.9	14.0	140	9.4	B2	0.2	798	E62.F10-331B20/H
0.39	45	105	16	0.3	0.9	12.3	140	9.4	B2	0.2	483	E62.F10-391B20/H
0.47	45	105	16	0.4	1.1	10.8	140	9.4	B2	0.2	504	E62.F10-471B20/H
0.5	45	105	16	0.5	1.5	10.4	140	9.4	B2	0.2	504	E62.F10-501B20/H
0.68	55	105	16	0.5	1.5	8.5	120	7.7	B2	0.3	342	E62.H10-681B20/H
1.5	75	140	16	1.4	4.2	5.2	140	4.2	CD	0.6	145	E62.M14-152CD0/H
2	85	140	16	1.4	4.2	5.1	140	3.7	CD	0.80	105	E62.N14-202CD0/H
Rated AC voltage U_N (AC) : 5,000Vac			$U_{rms} : 3,500V$ $U_S : 7,500V$ Test voltage (T-T) $U_{TT} : 8,750Vdc$									
0.1	45	105	16	0.4	1.1	14.9	140	9.4	B2	0.2	588	E62.F10-101B20/H
0.15	45	105	16	0.4	1.4	12.9	140	9.4	B2	0.2	588	E62.F10-151B20/H
0.22	45	105	16	0.4	1.4	14.5	140	9.4	B2	0.2	525	E62.F10-221B20/H
0.33	60	120	16	0.7	2.2	8.7	140	6.2	CD	0.3	390	E62.K12-331CD0/H
0.47	60	120	16	0.9	2.8	7.1	140	6.2	CD	0.3	340	E62.K12-471CD0/H
0.68	60	140	16	0.9	2.8	8.9	140	5.3	CD	0.4	252	E62.K14-681CD0/H
1	75	140	16	1.4	4.2	6.5	140	4.2	CD	0.6	170	E62.M14-102CD0/H

Dimensions (E62-TAB series)

B2 terminal
(Can diameter : $\phi 45 \sim 55\text{mm}$)



CD terminal
(Can diameter : $\phi 60 \sim 95\text{mm}$)

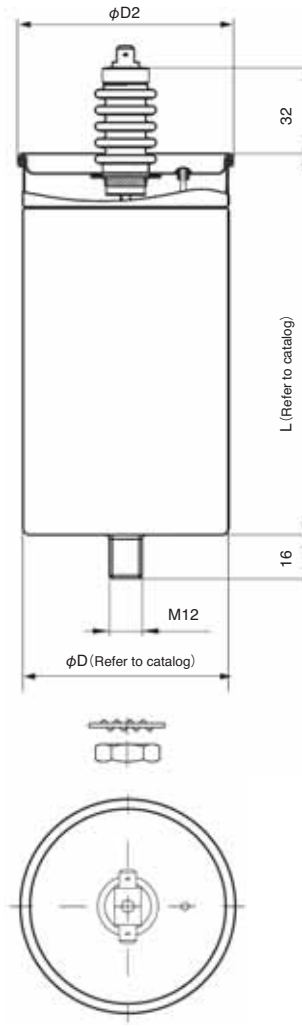


Table. Common Specification

Item	Specification
Terminal code	B2
Can material	Aluminium
Stud bolt	M8 / M12
Lid	Brass with rubber sealing
Terminal	Single tab connector, ceramic bushing I_{\max} (terminal) : 16A
Degree of protection	IP00
Humidity class	F

Table. Dimensions

Unit : mm

D	L _B	G _B	a	Clearance	
				in Air	Creepage
45	10	M8	19	9	20
50	16	M12	26	16	20
55	16	M12	26	16	20

Table. Common Specification

Item	Specification
Terminal code	CD
Can material	Aluminium
Stud bolt	M12
Lid	Copper
Terminal	Dual tab terminal I_{\max} (terminal) : 16A Clearance in air : 35mm Creepage distance : 54mm
Degree of protection	IP00
Humidity class	C

Table. Dimensions

Unit : mm

D	D2
60	64.5
75	79.4
85	89.5
95	99.5

Dimensions (E62-TAB series)

D1 / D2 terminal
(Can diameter : $\phi 35 \sim 75\text{mm}$)



E4 terminal

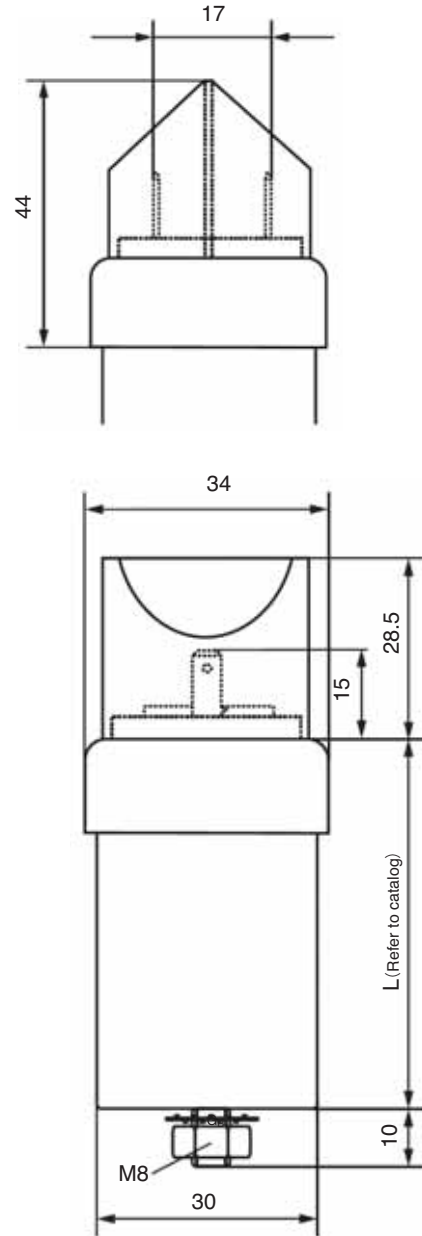
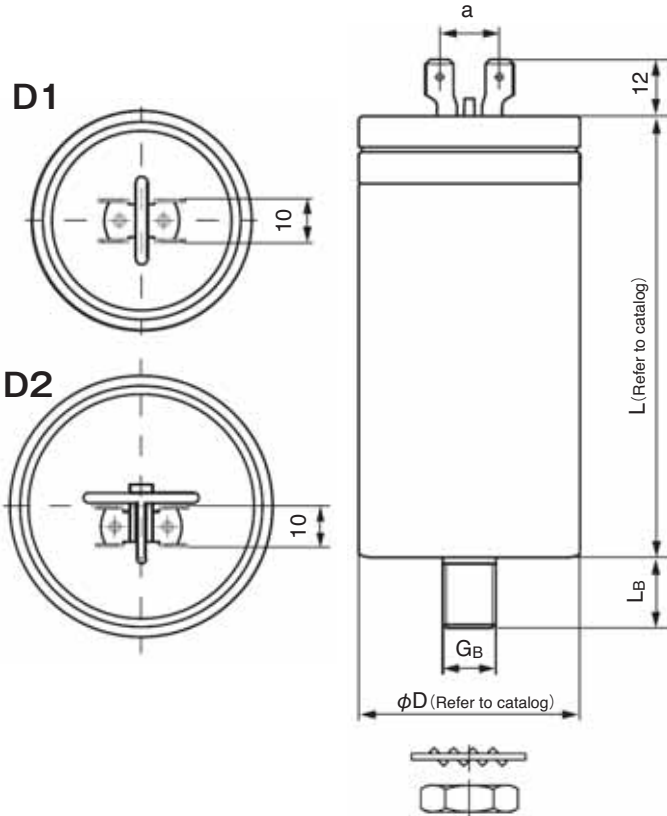


Table. Common Specification

Item	Specification
Terminal code	D1 / D2
Can material	Aluminium
Stud bolt	M8 / M12
Lid	Plastic with rubber sealing
Terminal	Dual tab connectors
	I_{\max} (terminal) : 16A
Degree of protection	IP00
Humidity class	F

Table. Dimensions

Unit : mm

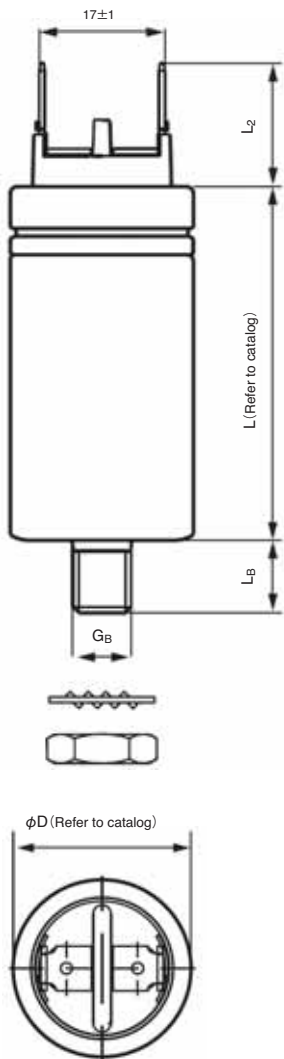
D	Terminal	L_B	G_B	a	Clearance	
					in Air	Creepage
35	D1	10	M8	13.5	6.5	6.5
40	D1	10	M8	13.5	6.5	9
45	D1	10	M8	13.5	6.5	10
50	D1	16	M12	13.5	6.5	10
55	D1	16	M12	13.5	6.5	10
60	D1	16	M12	13.5	6.5	10
65	D2	16	M12	16.5	8	10
75	D2	16	M12	16.5	8	10

Table. Common Specification

Item	Specification
Terminal code	E4
Can material	Aluminium
Stud bolt	M8
Lid	Plastic with rubber sealing
Terminal	Tab connector (6.3×0.8mm)
	I_{\max} (terminal) : 16A
Degree of protection	IP00
Humidity class	F

Dimensions (E62-TAB series)

E1 terminal
(Can diameter : $\phi 25 \sim 30\text{mm}$)



E2 terminal
(Can diameter : $\phi 35 \sim 65\text{mm}$)

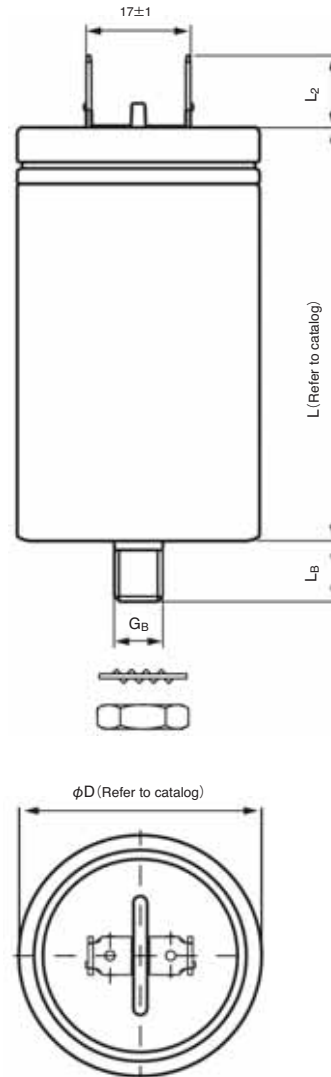


Table. Common Specification

Item	Specification
Terminal code	E1 / E2
Can material	Aluminium
Stud bolt	M8 / M12
Lid	Plastic
Terminal	Tab connector (6.3×0.8mm)
	I_{max} (terminal) : 16A
Degree of protection	IP00
Humidity class	F

Table. Dimensions

Unit : mm

D	L_2	L_B	G_B	Clearance	
				in Air	Creepage
25	16	10	M8	7.5	7.5
30	15	10	M8	7.5	9
35 ~ 45	11	10	M8	7.5	9
50 ~ 65	11	16	M12	7.5	9