

Itelcond range

SCREW TERMINAL

Series	Capacitance Range [μF]	Voltage range [Vdc]	Temperature range [°C]	Case DxH [mm]	Expected lifetime [hrs]
<u>AR</u>	100 - 47.0000	40 - 450	- 40° + 85° Self-extinguishing construction and electrolyte	35x56 / 76x145	5.000
<u>AY</u>	1.000 - 100.0000	40 - 500	- 40° + 85° Self-extinguishing construction and electrolyte	51x105 / 90x220	10.000
<u>AD</u>	2.200 - 22.000	350 - 450	- 55° + 85°	51x80 / 90x220	10.000
<u>AP</u>	1.000 - 15.000	350 - 500	- 40° + 85° Self-extinguishing construction and electrolyte	64x105 / 90x220	12.000
<u>AS</u>	150 - 330.000	25 - 500	- 40° + 85° Self-extinguishing construction and electrolyte	35x56 / 90x220	15.000
<u>AF</u>	1.000 - 15.000	350 - 500	- 40° + 85°	64x105 / 90x220	20.000
<u>AZ</u>	1.000 - 15.000	160 - 450	- 40° + 105°	51x105 / 90x220	5.000
<u>AT</u>	100 - 10.000	350 - 450	- 55° + 105°	64x105 / 90x220	8.000



Properties for Screw Terminal

- ✓ Very strong test for final approval – 100% of product tested
- ✓ Cross reference list with our competitors
- ✓ Different solutions for lifetime

SNAP-IN

Series	Capacitance Range [μF]	Voltage range [Vdc]	Temperature range [°C]	Case DxH [mm]	Expected lifetime [hrs]
ARC/S	100 - 3.300	200	- 40° + 85° Self-extinguishing construction and electrolyte	30x40 / 45x100	2.000
AZF	220 - 3.700	200 - 450	- 40° + 105°	35x40 / 45x100	5.000
AKS	100 - 47.000	40 - 450	- 40° + 85° Self-extinguishing construction and electrolyte	30x40 / 40x100	5.000
ACC ACS	150 - 33.000	25 - 500	- 40° + 85° Self-extinguishing construction and electrolyte	30x40 / 50x100	5.000
AZK	100 - 2.200	200 - 450	- 40° + 105°	30x40 / 40x100	5.000
AZC AZS AZF	100 - 4.700	200 - 450	- 40° + 105°	30x40 / 50x100	5.000
ATC ATS	100 - 1.500	200 - 450	- 55° + 105°	30x40 / 50x100	8.000
ATK	100 - 2.200	160 - 450	- 55° + 105°	30x40 / 40x100	8.000



and Snap-in

2 – 4 – 5 pins DIN type & Press - Fit

- ✓ Self extinguishing electrolyte
- ✓ -55° + 105° temperature range
- ✓ LOW ESR
- ✓ HIGH RIPPLE