



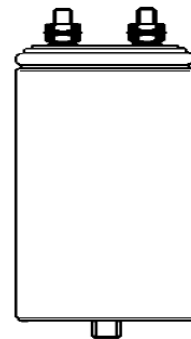
### PERFORMANCE DATA

- Capacitance tolerance -5% / +5%.
- Rated voltage AC 250 / 300 / 500 / 550 V ac  
DC Voltage 400 / 480 / 800 / 880 Vdc
- Application class HPFLS
- Safety device Absent
- Expected life > 30.000 hours

The **CME-AS** capacitors are particularly suitable for use in **static circuits** and in all applications where components are required to withstand high current and peak current values as well as **high voltage peaks**.

### TECHNICAL DATA

Dielectric	Self-healing metallised polypropylene (MKP).
Case	Aluminum.
Execution	Resina. Dry type.
Fixing and installation	Threaded bolt for ground fixing. Installation in any position.
Degree of protection	IP 00.
Test voltage	2,15 Un / 3 seconds between terminal and terminal. 2500 Vac / 3 seconds between terminal and ground.
Terminal tightening torque	M6 – 5 Nm M10 – 10 Nm
Bolts tightening torque	M8 – 8 Nm M12 – 12 Nm
Failure rate	3%
Capacity variation during life	-5% after 30.000 hours at Urms
Thermal category	25/85/21.
Temperature range	-25...+85°C.



### QUALITY AND APPROVALS

Reference standards IEC 1071, VDE 560-12

## CONFIGURATION

Table

Codice Code	Cn ( $\mu$ F)	Un (Vac)	Diametro Diameter	Altezza Height	Codolo Fixing screw	Terminale Terminal
8281256100000	100	250	60	135	M12	M6
8250130	150	250	65	135	M12	M6
8252676	250	250	85	135	M12	M10
8252720	300	250	75	285	M12	M10
8252730	400	250	85	285	M12	M10
8250155	50	300	55	135	M12	M6
8250174	150	300	65	135	M12	M6
828126200300	200	300	75	235	M12	M10
8281506100000	100	500	75	235	M12	M10
8281506133000	133	500	85	235	M12	M10
8281556100000	100	550	75	270	M12	M10