

SUPERCAPACITOR/SUPERCONDENSATEUR *ESCap 60/28*

VOLTAGE	28 V
CAPACITANCE	60 F
POWER MAX	20 kW
ENERGY	60 kJ @ 28 V
[ESR]	0.01 Ohm
TEMPERATURE	-40 to +55 °C
WEIGHT	38 kg
DIMENSIONS	Dia 230 x 560 mm



RECOMMENDED APPLICATIONS FOR THIS SUPER CAPACITOR:

24-VOLT AUTOMOTIVE SYSTEMS STARTING ENGINES UP TO 10L:

- Heavy duty diesel engines
- Engines with heavy inertia loads permanently hooked up to their crankshafts, such as generators, compressors, pumps.
- STOP/START hybrids

The supercapacitors are manufactured and tested in compliance with the following standards or portions thereof: CSA C22.1. Canadian Electrical Code, Part 1 – Safety Standard for Electrical Installations 2002; CSA C22.2 Canadian Electrical Code, Part 2 – General Requirements – 2002; CSA C22.2 No 107 General Use Power Supplies – 2001; CSA C22.2 No 94 Special purpose Enclosures – 2001; CSA/ASME Boiler Pressure Vessels – Section 8 – Rules for Construction of Pressure vessels –Division 2 – Alternative Rules – 2001; NFPA 30 Flammable and Combustible liquids Code – 2000.