Attracting Tomorrow





Resin-filled technology (opened)

TDK ELECTRONICS COMPONENTS S.A.U.

Aluminum & Film Capacitors Business Group Málaga, Spain November 2020



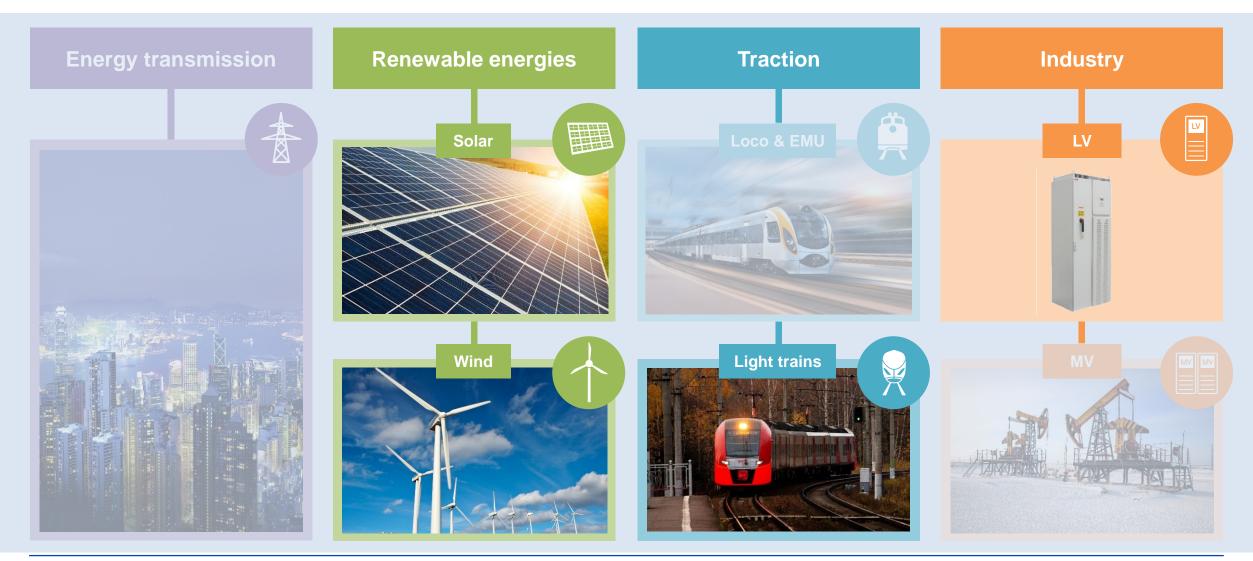


Product portfolio



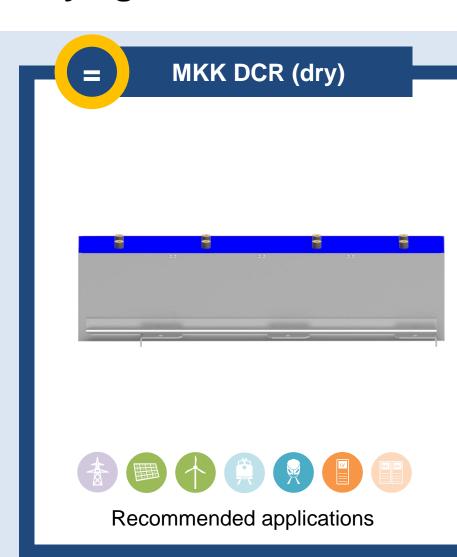


DC link & DC filter applications





Key figures B25640D series



Features

- Capacitance range 100 to 20,000 μF and voltage 700 to 1500 V DC
- Low ESL <30 nH
- Temperature range up to 85 °C hotspot
- IEC 61071, IEC 61881-1, EN 45545-2 (HL2 R22, HL3 R23)
- Filled with polyurethane resin (dry technology)
- Aluminum case (opened)
- Segmented film
- Flat windings

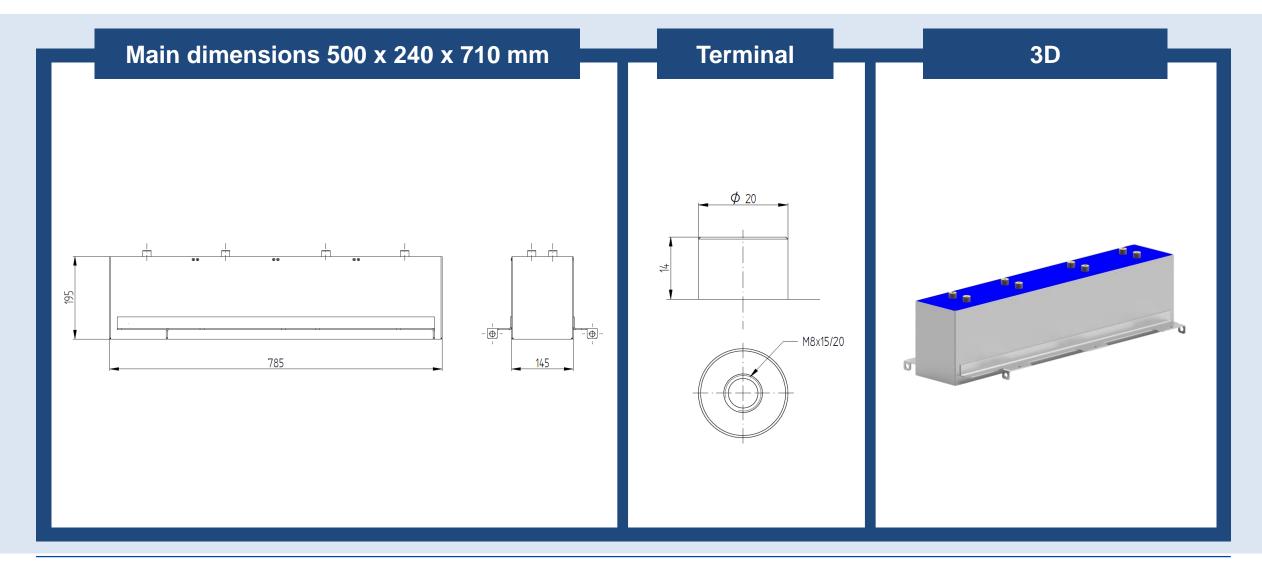
Benefits

- 100% customized solution
- Open design specially suitable for low inductance requirements
- Homogeneous internal current distribution
- Design compatible with bus bar integration
- Life time >150,000 hours at hotspot temperature +85 °C
- ANSYS[™] simulations available upon request

Get more info here

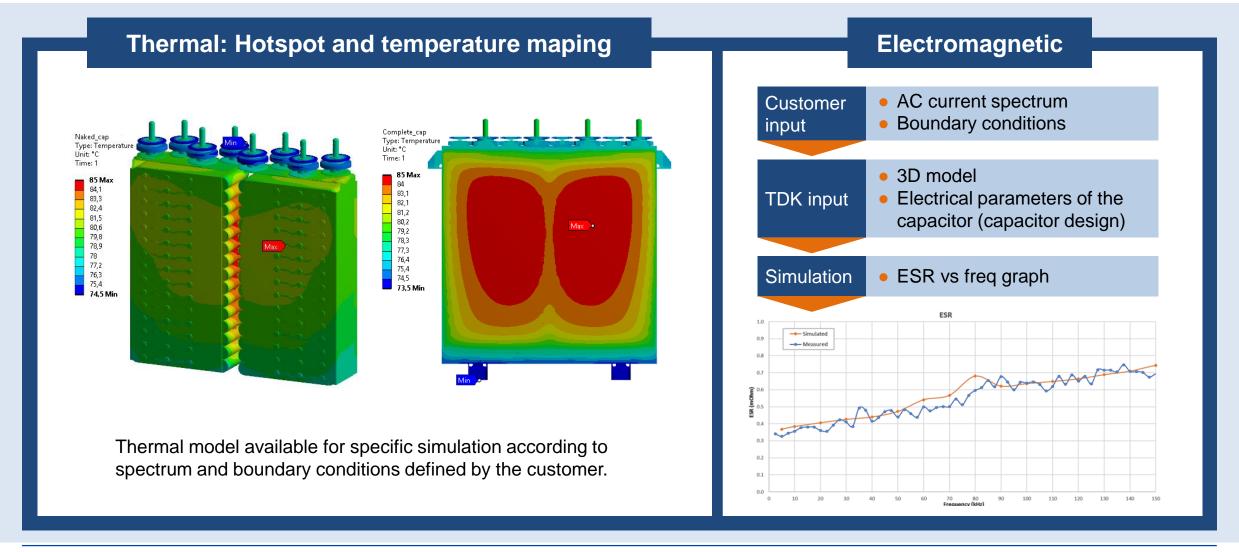














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