



Film Capacitors

Standards and specifications

Date: June 2018

© EPCOS AG 2018. Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein without EPCOS' prior express consent is prohibited.

EPCOS AG is a TDK Group Company.

Standards and specifications

1 Standards and specifications

The capacitors described in this data book largely comply with international standards and regulations.

1.1 Generic specifications

DIN EN 60384-1:2010	Generic specification: Fixed capacitors
EN 60384-1:2010	Generic specification: Fixed capacitors
IEC 60384-1:2006	Fixed capacitors for use in electronic equipment Part 1: Generic specification

1.2 Sectional specifications

Style	DIN	EN	IEC
MKT	DIN 45910-11:1985	EN 60384-2:2005	IEC 60384-2:2005
MKP	DIN EN 60384-16:2005	EN 60384-16:2005	IEC 60384-16:2005, IEC 61071:2007
MFP	–	–	IEC 60384-17:2007
EMI suppression capacitors	–	EN 60384-14:2013	IEC 60384-14:2013

1.3 Detail specifications

Style	Type	Specification
MKT	B32560 ... 564	Manufacturer's detail specification: – Metallized polyethylene terephthalate film capacitors, – DC 100 to 400 V, – general-purpose grade, – climatic category 55/125/56
	B32520 ... 529	DIN 45910-113:1991 Manufacturer's detail specification: – Metallized polyethylene terephthalate film capacitors, – DC 63 to 630 V, – general purpose-grade, – climatic category 55/125/56