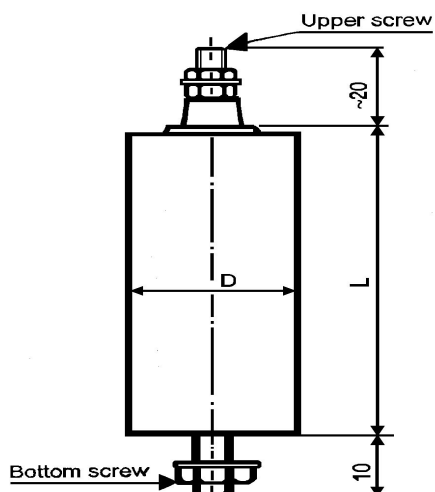


Radiointerference suppression capacitors class X2

C 305T 440VAC/1600VDC



C[µF]	Dimensions ⁺¹ [mm]			
	D	L	Bottom screw	Upper screw
0,6	30	55	M6	M4

Warning! The manufacturer is not responsible for any damages, caused by the improper installation and application. Before using the capacitor in any application, please, read carefully this technical data-sheet.

Construction:

Metallized polypropylene film capacitors noninductive type. Self - healing ability. Tubular plastic case, epoxy resin sealed

The leads: Upper screw 4mm
Bottom screw 6mm
Other dimensions on request

Reference standards:

IEC 60384-14, or EN 60384-14

International Certificate:

IECEE-CB Certificate,
CZ-1408, (304144-01-03/01)



THE ESČ MARK – the CZ symbol of the product safety and reliability

Rated voltage: 440 V50/60 Hz
1600VDC

Rated capacitance: 0,1µF ÷ 1µF

Tolerance: ±20% (M) ±10% (K)



Class: X2

Climatic category: 55/100/56

according to IEC 60068-1, EN 60 068-1

Temperature range: -55°C ÷ +100°C

Dielectric loss at 1 kHz: 0,00050

Insulation resistance:

R_{is} > 30 000MΩ/µF at 20°C,

U_M: 100 VDC after 1 min charging

Test voltage between the leads: 2000VDC 10sec
other tests in accordance to IEC 60384-14 or EN 60384-14

Test voltage between the connected leads and the surface of the box: 2000V/50Hz 1 min.

Marking for purchase ordering:

C305T 0,6µF ±10% 440VAC