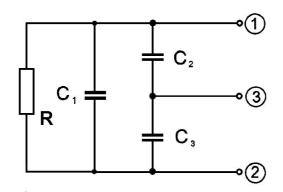


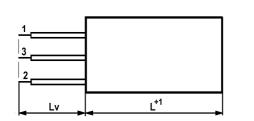
Elektronické součástky CZ, a.s.

Radiointerference suppression capacitors X1

C338 OR 250 VAC







Construction

The suppression-component consist of X1 capacitor and two Y2 capacitors. There are polypropylene film capacitors, noninductive type, self – healing, encapsuled in oval plastic case, epoxy resin sealed, UL 94 V-0

The leads: insulated tined wire or insulated stranded wire

Colour of leads: 1black, 2 black, 3 green-yelow

Reference standards: IEC 60384-14, EN 60384-14 International cerificate:

IECEE-CB certificate CZ-1408 and CZ-738

CZ national certificate: ESČ Rated voltage: 250 V50/60 Hz Rated current: 10A _{RMS}

Rated capacity X1: $0.1 \div 0.33 uF$ Other Capacity on request Discharge Resistor $1M\Omega$ Rated capacity Y: 2x1 - 2.5nFOther Capacity on request Tolerances: $\pm 20\%$ (M) $\pm 10\%$ (K)

Class: X1Y2

Climatic category: 25/85/21

Temperature range: -25°C ÷ +85°C Dielectric loss at 1 kHz: 0,001 Insulation resistance:

Ris > $10~000M\Omega$ at 20° C,

Um= 100 VDC after 1 min charging **Test voltage between the leads:**

the capacitors are tested in accordance to

IEC 60384-14

Test voltage between the connected leads and the surface of the box: $3000V/50Hz\ 1$ min.

Marking for purchase ordering:

C338 OR $0.3 uF + 2x 2.5 nF \pm 10\%$ R 1MOhm 250VAC

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

C _X +2xC _Y *	Dimensions *1[mm]				
	В	Н	L	Lv**	ID Nr./Art.Nr.
0,3uF+2x2,5nF	15,5	28	43,5	300	9591/11030253200OR

⊙3

⊚2

^{*}Other capacity on request

^{**} Other Lv on request