Radiointerference suppression capacitors X1Y2

Info

C240MR X1Y2



 $C_1 = \begin{bmatrix} C_2 & & & \\ & & & \\ & & & \end{bmatrix}$

Construction:

The suppression-component consist of X1 capacitor and two Y2 capacitors. There are polypropylene film capacitors, noninductive type, self – healing, encapsuled in tubular plastic case, epoxy resin sealed, UL 94 V-0 **The leads:** insulated tined wire or insulated stranded wire.

Color of the leads:

1-3: black, 2-4: blue, 5: green-yellow

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

IECEE-CB certificate CZ-1408 and CZ-738

Rated voltage: 250 V50/60 Hz
Rated capacity X1: 0,2 uF
Rated capacity Y2: 2x2,5nF
Tolerances: ±20% (M) ±10 % (K)
Climatic category: 25/85/21
Temperature range: -25°C ÷ +85°C
Dielectric loss at 1 kHz: 0,001
Insulation resistance:

Ris > 10 000M Ω at 20°C,

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

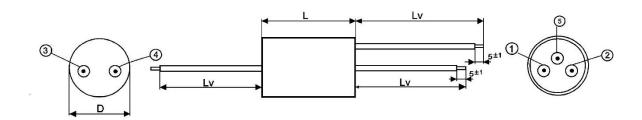
the capacitors are tested in accordance to

IEC 60384-14 or EN 60384-14

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

Marking for purchase ordering:

C240MR 0,2uFX1 + 2x2,5nFY2 2Mohm, 6,5A 250VAC



C _X +2xC _Y *	Dimensions +1[mm]					
	D	L	Lv**	I _R [A _{RMS}]	$R[M\Omega]$	ID/Artikel
0.2uF + 2x2.5nF + R	20	36	150	6,5	2	10431/X0189

^{*}Other capacity on request

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.

^{**} Other Lv on request