

### Technical data


Complies with standard	IEC 60384-14, UL 60384-14
Rated capacitance (C <sub>N</sub> )	0.33 µF
Capacitance tolerance	±20 %
Rated voltage (U <sub>R</sub> )	275 V AC
Test voltage between terminals	2200 V DC, 1 s
Dissipation factor (tanδ)	≤ 10·10 <sup>-4</sup> at 1 kHz
Insulation resistance (R <sub>i</sub> )	≥ 15 000 MΩ at 100 V, 60 s
Climatic category	40/125/56 acc. to IEC 60068-1
Passive flammability	Category B acc. to IEC 60384-14
Operating temperature (T <sub>min</sub> to T <sub>max</sub> )	-40 °C to +125 °C

Dimensions	Nominal (mm)	Dimensions (mm)
Length (L)	18.0	+0.3
Height (H)	14.5	+0.1
Width (W)	8.2	+0.2
Pitch (P)	15.0	±0.4
Terminal length (l)	4.0	±0.5
Terminal diameter (Ø)	0.8	±0.05

### Materials

Dielectric	Self healing metallized polypropylene
Case	Flame-retardant plastic case (UL 94 V-0)
Case cover	Flame-retardant epoxy resin (UL 94 V-0)
Terminals	Tinned copper wire

Computer record: KNB1560 U33 20% 275V \*RRN 442-19-2\* L4 R15 M CD HF 125°C

material		protection		standard		issue				RRN 422-19-2		
changes	1	2	3	4	5	6	7	8	9	10	 <b>Iskra</b> <sup>®</sup> Iskra, d.o.o. PE Kondenzatorji	
request.	REVIEWED											
date	By dplut at 1:43 pm, Jan 21, 2021											
signature												
design.	date	sign.	name									Identification No.
approved	22.10.19	Šuklje	<b>CAPACITOR X2 KNB1560</b> <b>0.33µF ±20% 275VAC R15</b> <b>M CD HF 125°C</b>									scale
stand.	22.10.19	Pogladič										page
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