



# Decoupling Network

## DN 416M2-32

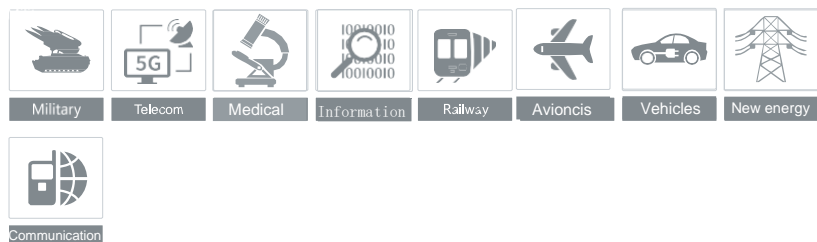
### Features

- IEC 61000-4-16
  - > Decoupling frequency: DC-150 kHz;
  - > Air-cooled
  - > High voltage resistor connection terminal

### Introduction

DN 416M2-32 decoupling network is suitable for (0 Hz-150 kHz common mode conducted immunity) 2-wire cables, which have a common decoupling can reach 60 dB. Design strictly in accordance with the requirements of IEC 61000-4-16:2015 standard.

### Application Areas



### Technical Parameters

Decoupling frequency	DC/15 Hz-150 kHz, CW wave
Decoupling mode	2-wire common mode (simultaneously to ground)
Decoupling device	10 $\mu$ F capacitor
Decoupling inductance	2x38 mH
Common mode decoupling	>60 dB
Working voltage	400 V DC max
Working current	32 A max

### General Parameters

Weight	Approximately 5 kg
Size	360 mm x 220 mm x 135 mm (length x width x height)
Shell material	Aluminum material
Ambient temperature	15 ° C -35 ° C
Relative humidity	45% -75%

### Standard Accessories

Test line, fan power supply
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