

### **FEATURES**

- Rated currents from 16A
- General purpose fourwire filtering
- Voltage rating 300 and 520VAC for world wide acceptance

# **RS PRO Power Line Filters**

RS Stock No.: 2378751, 2378752



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

# **Power Line Filters**



#### **Product Description**

- For photovoltaic systems and industrial applications
- Three-phase motor drives
- UPS/SMPS
- Industrial automation equipment

#### **General Specifications**

Protection against interference of voltage. Used as a main input filter, YX91 filters can keep the system reliable by restrain the conducted interference. Customized products according to customer's requirements

#### **Mechanical Specifications**

size	98X80X40mm (L X W X H)
weight	0.573kgs

#### **Electrical Specifications**

Rated Voltage Max.	300/520VAC,50/60Hz
Operating frequency	50/60Hz
Rated currents	16A@50°C
Hipot Rating	L-N: 1600VDC
	L/N-G: 4000VDC

#### **Protection Category**

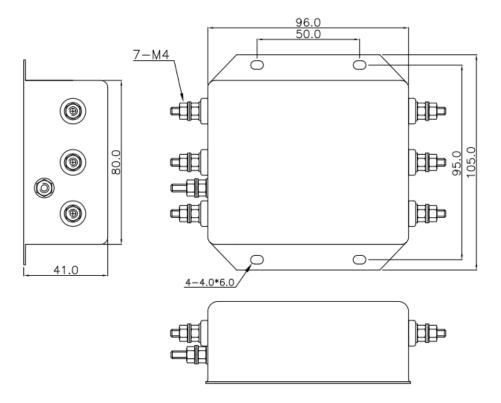
according to IEC 60529 IP40



### **Approvals**

Declarations	CUL;TUV;CE
Standards Met	UL1283, CSA C22.2 No.8; IEC/EN 60939,;

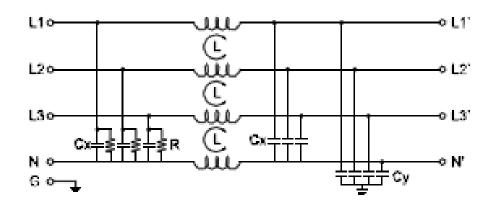
# **Physical Dimensions:**



# **Power Line Filters**



#### **Electrical Schematic:**



### Insertion loss table(In 50ohm system according IEC/CISPR No.17)



