

#### **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.: 2378772, 2378773



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**

- Mainframe computer systems
- High power office equipment
  - UPS/SMPS
  - Automation equipment

#### **General Specifications**

Protection against interference of voltage.

Used as a main input filter, YX92 filters can keep the system reliable by restrain the conducted interference.

Customized products according to customer's requirements

#### **Mechanical Specifications**

size 150X105X60mm (L X W X H)

weight 2.12kgs

#### **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

#### Classification

eCI@ss (Version)

UNSPSC (Version)

## **Power Line Filters**



## **Approvals**

Declarations
Hazardous Area Certification
Standards Met

CUL;TUV;CE

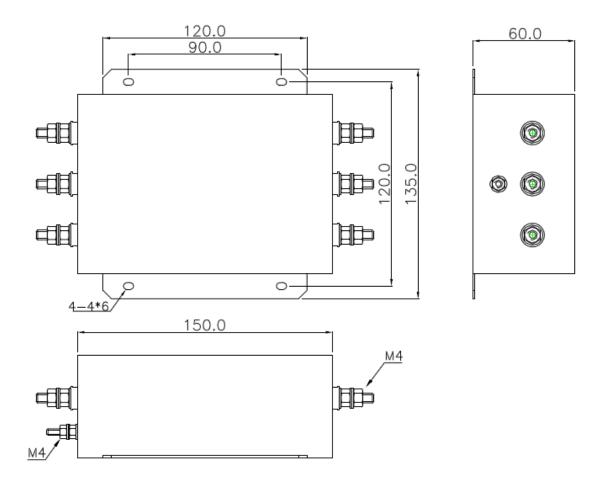
UL1283, CSA C22.2 No.8; IEC/EN 60939,;

#### **Similar Products**

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
2378772, 2378773	7084317				

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

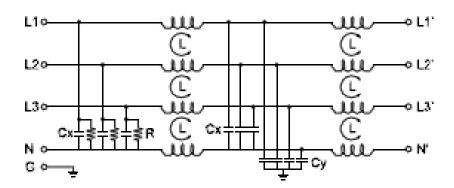
## **Physical Dimensions:**



## **Power Line Filters**



#### **Electrical Schematic:**



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

Common mode -----Differential mode



