



# Telecommunication

Product Catalogue



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# 01 EMI/EMC Products

EMI can cause service interruption, data loss, permanent damage to equipment and failure when left unattended. Our sophisticated EMI/EMC products use high quality, grade A raw materials in an exhaustive range of specifications that meet customers' varied requirements.



# EMI Filters / Single Phase Filter / IEC Inlet

## MF 300



**Operating Voltage**  
250VAC

**Current Rating**  
1A to 16A

**Operating Frequency**  
50/60Hz

**Mounting**  
IEC Inlet Mounting

**Performance Indicator**

|            |      |           |
|------------|------|-----------|
| Standard   | High | Very High |
| ██████████ |      |           |



## MF 310



**Operating Voltage**  
250VAC

**Current Rating**  
1A to 10A

**Operating Frequency**  
50/60Hz

**Mounting**  
IEC Inlet Mounting

**Performance Indicator**

|            |      |           |
|------------|------|-----------|
| Standard   | High | Very High |
| ██████████ |      |           |



## MF 320



**Operating Voltage**  
250VAC

**Current Rating**  
1A to 10A

**Operating Frequency**  
50/60Hz

**Mounting**  
IEC Inlet Mounting

**Performance Indicator**

|            |      |           |
|------------|------|-----------|
| Standard   | High | Very High |
| ██████████ |      |           |



## MF 310 S



**Operating Voltage**  
250VAC

**Current Rating**  
1A to 10A

**Operating Frequency**  
50/60Hz

**Mounting**  
IEC Inlet Mounting

**Performance Indicator**

|            |      |           |
|------------|------|-----------|
| Standard   | High | Very High |
| ██████████ |      |           |



## EMI Filters / Single Phase Filter / IEC Inlet

### MF 320-2D



**Operating Voltage**  
250VAC

**Current Rating**  
1A to 10A

**Operating Frequency**  
50/60Hz

**Mounting**  
IEC Inlet Mounting

**Performance Indicator**

| Standard             | High | Very High |
|----------------------|------|-----------|
| ████████████████████ |      |           |



## EMI Filters / Single Phase Filter / PCB Mount

### PCB Filters – MF 530



**Operating Voltage**  
250VAC

**Current Rating**  
1A to 10A

**Operating Frequency**  
50/60Hz

**Mounting**  
PCB Mount

**Performance Indicator**

| Standard     | High | Very High |
|--------------|------|-----------|
| ████████████ |      |           |



## EMI Filters / Chokes

### Differential Mode Choke Coil (DMC)



**Operating Voltage**  
250VAC

**Current Rating**  
0.5A to 25A

**Operating Frequency**  
50/60Hz

**Performance Indicator**

| Standard     | High | Very High |
|--------------|------|-----------|
| ████████████ |      |           |



### Common Mode Choke Coil (CMC)



**Operating Voltage**  
250VAC

**Current Rating**  
0.5A to 32A

**Operating Frequency**  
50/60Hz

**Performance Indicator**

| Standard     | High | Very High |
|--------------|------|-----------|
| ████████████ |      |           |



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## 02 Military Grade Filters

Military standards are much more stringent when compared to commercial applications because of negligible room for error. Military Grade Filters are especially used for Point of Entry (POE) protection. They are broadly categorized as Power Line, Data Line and Signal Line Filters covering the power supply and telecommunication equipment in defence applications.





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