# FARNELL Inone

TRACOPOWER TOM series are AC/DC switching power supplied for direct PCB mounting. Ideal for many applications in small industrial and comsumer electronic equipments with low power requirements. Compliance with international safety and EMC standards qualify these modules for worldwide use. AC/DC Open Frame Module

- PCB mountable with solderpins
- Ultra compact size, 65x32x23mm (TOM12)/85x41x30 (TOM25)
- Universal input 85-264 VAC
- Input regulation <20mV
- Load regulation 12W (0-100%) <50mV</li> Load regulation 25W (0-100%) <100mV</li>
- Ripple and Noise (20Mhz Bandwidth) 12W <150mVp-p</li>
  Ripple and Noise (20Mhz Bandwidth) 25W <200mVp-p</li>
- Overload protection
- Conducted EMI meets EN55022, Level B
- Safety approvals to EN/IEC 60950, UL60950
- 3 year product warranty

Mftrs.	Voltage	Output Current max.	Output Current max.	
List No.	Output	at Input 230 VAC	at Input 115 VAC	Order Code
TOM 12105.	5V dc	2.00A	2.00A	473-1384
TOM 12112.	12V dc	1.00A	0.84A	473-1396
TOM 12124.	24V dc	0.5A	0.42A	473-1402
TOM 25105.	5V dc	5A	5A	820-5345
TOM 25112.	12V dc	2.1A	2.1A	820-5353
TOM 25115.	15V dc	1.7A	1.7A	820-5361
TOM 25124.	24V dc	1.1A	1.1A	820-5370
				385683

Mftrs.	rs. Price Each					
List No.	Order Code	1+	5+	10+	+	
TOM 12105.	473-1384	2,510.00	2,260.00	2,054.00		
TOM 12112.	473-1396	2,510.00	2,260.00	2,054.00		
TOM 12124.	473-1402	2,510.00	2,260.00	2,054.00		
TOM 25105.	820-5345	3,439.00	3,213.00	3,112.00		
TOM 25112.	820-5353	3,439.00	3,213.00	3,112.00		
TOM 25115.	820-5361	3,439.00	3,213.00	3,112.00		
TOM 25124.	820-5370	3,439.00	3,213.00	3,112.00		

## **Mains Adaptors - Linear**

#### AC/DC Mains Adaptor - Multi - Output





- Double insulated with thermal fuse protec-
- Low-cost and lightweight
- Multiple dc output level (tamper proof selectable by screwdriver)
- High impact moulded housing
- Supplied with an Integral 1.8M output lead and 5 interchangeable output connectors

	Output Voltage (V dc)	Max. Load	Н	Dir W	mensions D (excl pins)	Mftrs. List No.	Order Code
<b>UK Version</b> Unregulated Regulated Regulated	1.5/3.0/4.5/6.0/9.0 3.0/4.5/6.0/7.5/9.0/12.0 1.5/3.0/4.5/6.0/9.0	300mA 500mA 900mA	96	58	49 58.5 58.5	EPI EP2 EP3	117-6600 117-6601 117-6603
Euro Version Unregulated Regulated	1.5/3.0/4.5/6.0/9.0 1.5/3.0/4.5/6.0/7.5/9.0	300mA 500mA			49 58.5	EDV1806176 EDV1880998	117-7092 117-7093 205850

						20585	
				Price Each			
UK Version	Order Code	1+	5+	10+	+	+	
Unregulated	117-6600	636.00	608.00	579.00			
Regulated	117-6601	825.00	796.00	768.00			
Regulated	117-6603	1,202.00	1,174.00	1,145.00			
Euro Version							
Unregulated	117-7092	630.00	608.00	579.00			
Regulated	117-7093	817.00	796.00	768.00			

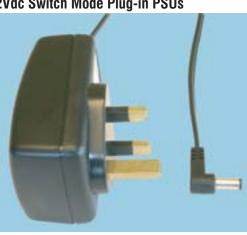
1,000's of products added every month, check out the very latest products, news and information at: www.farnell-newarkinone.com

The very latest NEW products

#### **Mains Adaptors - Switch Mode**

Power Supplies & DC to DC Convertors

#### Regulated 12Vdc Switch Mode Plug-in PSUs



A range of switch mode, regulated 12Vdc UK plug-in power supplies; all units have 1.8m output leads fitted with the popular 2.1x5.5x12mm centre positive connector. The connector used is the right angled type, which helps to reduce risk of accidentally unplugging the unit.

- Approved to CE/TUV for safety & noise Fitted with the popular right angled
- Operating temperature 0°C 40°C
- 2.1x5.5x12mm C+ connector
- Operates from 230Vac ±10%
- Short circuit protected
- 5% output tolerance Plugs directly into a UK socket
- Very small and lightweight

419299.406511

Output	Output		Price Each			
Voltage	Current	Order Code	1+	10+		
12Vdc	400mA	109-6365	589.00	559.00		
12Vdc	1.25A	109-6366	735.00	698.00		
12Vdc	1.5A	109-6367	802.00	768.00		
12Vdc	2.1A	109-6368	901.00	858.00		

#### **5W Switch Mode Plug-in PSUs**



A range of ultra small switch mode, regulated 5W UK plug-in

power supplies; all units have 1.8m output leads fitted with the popular 2.1x5.5x12mm centre positive connector. The connector used is the right angled type, which helps to reduce risk of accidentally unplugging the unit.

- Operates from 90-264Vac
- Short circuit protected Approved to CE for safety & noise 5% output tolerance Fitted with the popular right angled
  - Plugs directly into UK mains socket
  - Small and lightweight

Load Regulation Efficiency 60% minimum Weight 85g

419285/437368

Output	Output	Mftrs.			Price	Each	
Voltage	Current	List No.	Order Code	1+	10+	25+	+
5V	1A	DSA-0051-05UK.	110-1984	659.00	614.00	577.00	
9V	0.55A	DSA-0051-09UK.	110-1986	659.00	614.00	577.00	
12V	0.4A	DSA-0051-12UK.	110-1987	659.00	614.00	577.00	

### **AC/DC Mains Adaptors Switch Mode Power Supplies**

2.1x5.5x12mm C+ connector

90 to 264Vac

47 to 63Hz

5%

Operating temperature 0-40°C

Input Voltage

Line Regulation

Frequency





Compliant Non-compliant Limited stock - RoHS replac

RoHS

300,000 products, stocked and ready to despatch