

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Distribution Units have combinations of four, five or six outlets together with neon indicator, fuse and switch options. The three sizes are available in various combinations and, other than the compact version, all have shuttered outlets. The larger enclosed versions are also available with EMI filtering.



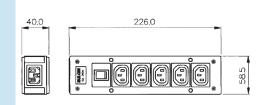
IEC Rectangular Distribution Units







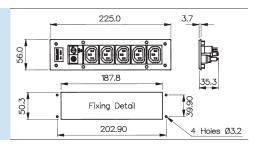
- Five Shuttered Outlets
- 5 x 20mm Fuseholder
- Neon Indicator
- O Filtered or Non-filtered
- O EN60320 Inlet
- O 10A, 250V a.c.



#### IEC Panel Mount Distribution Unit



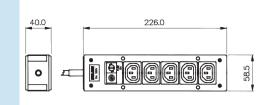
- Five Shuttered Outlets
- 5 x 20mm Fuseholder
- Neon Indicator
- O Screw Fit to Panel
- 10A, 250V a.c.







- Five Shuttered Outlets
- 5 x 20mm Fuseholder
- Neon Indicator
- Filtered or Non-filtered
- 2 Metre Cable with BS1363 Plug
- 10A, 250V a.c.



Part No.	Inlet	Outlet	EMI Filter	Neon Indicator	Fuse	Illuminated Switch	Approvals
Panel Style:							
PXD100/050/01/1		5 Shuttered		1	1		(2)
Box Style:							· ·
PXD301/050/01/1	1	5 Shuttered		1	1		(2)
PXD301/050/07/1	1	5 Shuttered				Red	٥
PXD301/050/08/1	1	5 Shuttered				Green	
PXD301/550/01/1	1	5 Shuttered	•	1	1		
PXD301/550/07/1	1	5 Shuttered	•			Red	(2)
PXD301/550/08/1	1	5 Shuttered	•			Green	
PXD303/050/01/1	2m cable with BS1363 plug	5 Shuttered		1	1		
PXD303/050/07/1	2m cable with BS1363 plug	5 Shuttered				Red	
PXD303/050/08/1	2m cable with BS1363 plug	5 Shuttered				Green	
PXD303/550/01/1	2m cable with BS1363 plug	5 Shuttered	•	1	1		
PXD303/550/07/1	2m cable with BS1363 plug	5 Shuttered	•			Red	
PXD303/550/08/1	2m cable with BS1363 plug	5 Shuttered	•			Green	
PXD306/050/01/1	2m cable with CEE7 Sheet VII plug	5 Shuttered		1	1		(2)

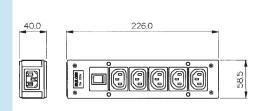
IEC Rectangular Distribution Units



#### IEC Distribution Unit



- Five Shuttered Outlets
- Illuminated Switch
- Filtered or Non-Filtered
- EN60320 Inlet
- 10A, 250V a.c.

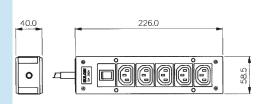


#### IEC Distribution Unit



PXD303/050/08/1

- O Five Shuttered Outlets
- Illuminated Switch
- O Filtered or Non-Filtered
- O 2m Cable and BS1363 plug
- O 10A, 250V a.c.



#### **Specifications**

Mouldings: Thermoplastic

Housing: ABS

Connectors: Nylon

Contacts: Outlets: Brass, Tin Plated

Inlets: Brass, Nickel Plated

Voltage Rating: 250V a.c. 50/60Hz

Current Rating: 10A
Proof Voltage: 2kV

Temp. Range: -5°C to +60°C

Mating Connectors: PX0686, PX0686/SE

RoHS Compliant

#### Filter

Max. Earth Leakage:

Current: <0.35mA (at 250V, 50Hz)

Capacitor 2 x 2.2nF (Y), 1 x 15nF (X)

Inductance: 2 x 0.35mH

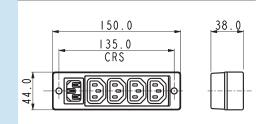
Fuse: 5 x 20mm, 10A (ceramic HRC type, IEC 127)



Compact Distribution Unit



- Four Outlets
- $\bigcirc$ EN60320 Inlet
- O 10A, 250V ac
- cULus Approval

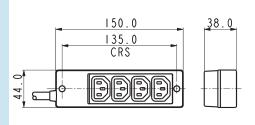


Compact Distribution Unit



PXD201

- O Four Outlets
- 2m Cable with BS1363 connector, Schuko connector (CEE7) or NEMA 5/15 connector
- O 10A, 250V a.c.



#### **Specifications**

Mouldings: Thermoplastic

Housing: ABS, UL94V-0

BS1363, CEE7, NEMA 5/15 Connectors:

Outlets: Brass, Tin Plated Inlets: Brass, Nickel Plated Contacts:

250V a.c. 50/60Hz Voltage Rating:

10A Current Rating: Proof Voltage: 2kV

Temp. Range: -5°C to +60°C

Approvals c us Listed (PXD200)

RoHS Compliant

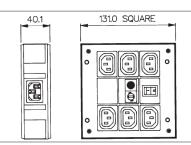
Part No.	Inlet	Outlet
PXD200	1	4
PXD201	2m cable with BS 1363 plug	4
PXD201/1	2m cable with Schuko plug	4
PXD201/2	2m cable with NEMA 5/15	4



#### Compact Distribution Unit



- PXD701/061/10/1
- Six Shuttered Outlets
- 0 5 x 20mm Fuseholder
- O Filtered or Non Filtered
- $\bigcirc$ Switch, Fuse, Neon Indicator
- 0 With IEC Inlet
- 10A, 250V a.c.

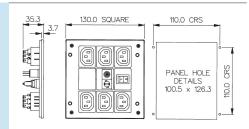






PXD500/061/10/1

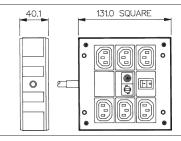
- O Six Shuttered Outlets
- 5 x 20mm Fuseholder
- Switch, Fuse, Neon Indicator
- O Screw Fit to Panel
- 10A, 250V







- O Six Shuttered Outlets
- 5 x 20mm Fuseholder
- 0 Filtered or Non Filtered
- $\bigcirc$ Switch, Fuse, Neon Indicator
- 2 Metre Cable with BS1363
- or CEE7 Plug O 10A, 250V



Specifications		Part No.	Inlet	Outlet	EMI Filter	Switch	Fuse	Neon Indicator
Mouldings:	Thermoplastic	Panel Style: PXD500/061/10/1		6 Shuttered		1	1	1
Housing:	ABS	Box Style:						
Connectors:	Nylon	PXD701/061/10/1 PXD701/561/10/1	1 1	6 Shuttered 6 Shuttered	•	1 1	1	1 1
Contacts:	Outlets: Brass, Tin Plated Inlets: Brass, Nickel Plated	PXD703/061/10/1	2m cable	6 Shuttered		1	1	1
Voltage Rating:	250V a.c. 50/60Hz		with					
Current Rating:	10A		BS 1363 plug					
Proof Voltage:	2kV	PXD703/561/10/1	2m cable with	6 Shuttered	•	1	1	1
Temp. Range:	-5°C to +60°C		BS 1363 plug					
RoHS	Compliant	PXD706/061/10/1	2m cable with CEE7 Sheet VII plug	6 Shuttered		1	1	1

### Filter

Max. Earth Leakage:

<0.35mA (at 250V, 50Hz) Current:

2 x 2.2nF (Y), 1 x 15nF (X) Capacitor

Inductance: 2 x 0.35mH

5 x 20mm, 10A (ceramic HRC type, IEC 127) Fuse: