

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 Connectors IEC Distribution Units bulgin



| Part No.        | Inlet                             | Outlet      | EMI Filter | Neon<br>Indicator | Fuse | Illuminated<br>Switch |
|-----------------|-----------------------------------|-------------|------------|-------------------|------|-----------------------|
| Panel Style:    |                                   |             |            |                   |      |                       |
| PXD100/050/01/1 |                                   | 5 Shuttered |            | 1                 | 1    |                       |
| Box Style:      |                                   |             |            |                   |      |                       |
| PXD301/050/01/1 | 1                                 | 5 Shuttered |            | 1                 | 1    |                       |
| PXD301/050/07/1 | 1                                 | 5 Shuttered |            |                   |      | Red                   |
| PXD301/050/08/1 | 1                                 | 5 Shuttered | ۲          |                   |      | Green                 |
| PXD301/550/01/1 | 1                                 | 5 Shuttered | ۲          | 1                 | 1    |                       |
| PXD301/550/07/1 | 1                                 | 5 Shuttered | ۲          |                   |      | Red                   |
| 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 | ٠          |                   |      | Green                 |
| PXD303/550/01/1 | 2m cable with BS1363 plug         | 5 Shuttered | ۲          | 1                 | 1    |                       |
| PXD303/550/07/1 | 2m cable with BS1363 plug         | 5 Shuttered | ۲          |                   |      | 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    |                       |





## Specifications

| Mouldings:         | Thermoplastic  |
|--------------------|--|
| Housing:           | ABS  |
| Connectors:        | Nylon  |
| Contacts:          | Outlets: Brass, Tin Plated<br>Inlets: Brass, Nickel Plated |
| Voltage Rating:    | 250V AC 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:<br>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) |





## Specifications

| Mouldings:      | Thermoplastic  |
|-----------------|--|
| Housing:        | ABS, UL94V-0   |
| Connectors:     | BS1363, CEE7, NEMA 5/15                                    |
| Contacts:       | Outlets: Brass, Tin Plated<br>Inlets: Brass, Nickel Plated |
| Voltage Rating: | 250V AC 50/60Hz  |
| Current Rating: | 10A  |
| Proof Voltage:  | 2kV  |
| Temp. Range:    | -5°C to +60°C  |
| Approvals       | c (Dus 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      |





| Specifications  |  | Part No.        | Inlet                                   | Outlet      | EMI Filter | Switch | Fuse | Indicator |
|-----------------|--|-----------------|---|-------------|------------|--------|------|-----------|
| Mouldings:      | Thermoplastic  | Panel Style:    |   |             |            |        |      |           |
|                 |  | PXD500/061/10/1 |   | 6 Shuttered |            | 1      | 1    | 1         |
| Housing:        | ABS  | Box Style:      |   |             |            |        |      |           |
| _               |  | PXD701/061/10/1 | 1                                       | 6 Shuttered |            | 1      | 1    | 1         |
| Connectors:     | Nylon  | PXD701/561/10/1 | 1                                       | 6 Shuttered | ٠          | 1      | 1    | 1         |
| Contacts:       | Outlets: Brass, Tin Plated<br>Inlets: Brass, Nickel Plated | PXD703/061/10/1 | 2m cable with                           | 6 Shuttered |            | 1      | 1    | 1         |
| Voltage Rating: | 250V AC 50/60Hz  |                 | BS 1363 plug                            |             |            |        |      |           |
| Current Rating: | 10A  |                 |   |             |            |        |      |           |
| Proof Voltage:  | 2kV  | PXD703/561/10/1 | 2m cable with<br>BS 1363 plug           | 6 Shuttered | ٠          | 1      | 1    | 1         |
| Temp. Range:    | –5°C to +60°C  |                 |   |             |            |        |      |           |
| RoHS            | Compliant  | PXD706/061/10/1 | 2m cable with<br>CEE7 Sheet<br>VII plug | 6 Shuttered |            | 1      | 1    | 1         |

| F | i | I | t | e | r |
|---|---|---|---|---|---|
|   |   |   |   |   |   |

| Max. Earth Leakage:<br>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<br>HRC type, IEC 127) |