# A full range of quality mains rated inlets, outlets and connectors conforming to IEC and EN 60320 specifications carrying UL, CSA, VDE and other approvals. 

With electrical ratings up to 20A, 250V (UL) these connector ranges offer solutions to most mains powered equipment and cable applications.

The combinations of mounting styles and terminations include: flange fixing, snap to panel and PCB mounting versions together with 2.8/ solder tabs, 4.8 and 6.3 fast on tabs, screw terminal and PC spill versions.

Completing the range are insulating boots, retaining and safety covers

In addition to the standard black moulding, most styles are also available in either white or grey and special colours to match OEM equipment can also be supplied. (Subject to product approval requirements)


[^0]238-262

IEC60320 Main Inlets and Outlets

| IEC60 320-1 | Sheet No: | No Pins | Current Rating | Flange Fixing | Snap fit | Fused Flange | Fused Snap fit | Filtered | Fuse Filtered |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C14 | 3 | 10A, 250 V a.c. | PX0579 PX0580 PX0580/PC PX0580/PC/12132 PX0580/PC/7 PX0580/PC/7LC | $\begin{gathered} \text { PX0575 } \\ \text { PX0575/PC } \end{gathered}$ | PF0001 PF0001/PC PF0002 PF0030 PF0030/PC | $\begin{gathered} \text { PF0011 } \\ \text { PF0011/PC } \end{gathered}$ | $\begin{aligned} & \text { PSOO } \\ & \text { PSO1 } \end{aligned}$ | $\begin{aligned} & \text { PS20 } \\ & \text { PS21 } \\ & \text { PS25 } \\ & \text { PS26 } \end{aligned}$ |
|  | C16 | 3 | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. | PX0590 | PX0595 |  |  |  |  |
|  | C18 | 2 | 10A, 250 V a.c. | PX0690 | $\begin{gathered} \text { PX0691 } \\ \text { PX0691/PC } \end{gathered}$ | PF0006 <br> PF0007 | PF0016 |  |  |
|  | C20 | 3 | $316 \mathrm{~A}, 250 \mathrm{~V}$ a.c. | PX0596 | PX0598 |  |  |  |  |






## Flange Mount Inlet



- 2.8, 4.8, 6.3mm Tabs or Screw Terminals
- $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c.
(15A, 250V a.c. UL \& CSA)


Vertical Flange Mount Inlet


- 2.8, 4.8, 6.3mm Tabs or

Screw Terminals

- 10A, 250 V a.c.
(15A, 250V a.c. UL \& CSA)

PX0579/28


| Specifications | PX0580/Term/Col | PX0579/Term/Col |
| :---: | :---: | :---: |
| Fixing: | Flange | Flange |
| Terminations: | /28 (2.8mm solder), /48 (4.8mm tab) /63 ( 6.3 mm tab), /TERM (screw) | $\begin{aligned} & \text { /28 (2.8mm solder), /48 ( } 4.8 \mathrm{~mm} \text { tab) } \\ & \text { /63 ( } 6.3 \mathrm{~mm} \text { tab) } \end{aligned}$ |
| Colours: Max. Rating: | No suffix (Black), /WH (White), /GY (Grey) $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) | No suffix (Black), /WH (White), /GY (Grey) $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) |
| Contact Resistance: Insulation Resistance: A.C. Breakdown: Operating Temp. Max. Pin Temp.: | ```<10m\Omega >103}\textrm{M} Pole-Pole 5kV. Poles-Panel 10kV -40.}\textrm{C}\mathrm{ to +70 % +70}\mp@subsup{}{}{\circ}\textrm{C``` | ```<10m\Omega >103 M\Omega Pole-Pole 5kV. Poles-Panel 10kV -40}\mp@subsup{0}{}{\circ}\textrm{C}\mathrm{ to }+7\mp@subsup{0}{}{\circ}\textrm{C +70}\mp@subsup{}{}{\circ}\textrm{C``` |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass: Pins, Nickel Plated. Tabs, Tin Plated, Screw Terms, Nickel Plated | Brass: Pins, Nickel Plated. Tabs, Tin Plated |
| Approvals: |  |  |
| Accessories / Notes: | P.No. 11328, KT0006 (PX0587 only) (See Pages 150 and 152) VDE and ENEC approval for black versions only. | P.No. 11328 (See Page 152) |
| Mating Connectors: | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 |
| RoHS | Compliant | Compliant |






| Specifications | PF0030/Termination | PF0030/PC | PF0033/Panel/Termination |
| :---: | :---: | :---: | :---: |
| Fixing(Panel): | Flange | P.C.B/Flange | Snap fit, /10 (1mm), /15 (1.5mm), /20 (2mm), /30 (3mm) |
| Terminations: | /28 (2.8mm solder), /48 (4.8mm tab) <br> /63 (6.3mm tab) | P.C. Spills | /28 (2.8mm solder), /48 (4.8mm tab) /63 ( 6.3 mm tab) |
| Max. Rating: | 10A, 250V a.c. | 10A, 250V a.c. | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. |
| Contact Resistance: | $<15 \mathrm{~m} \Omega$ (per pole) | $<15 \mathrm{~m} \Omega$ (per pole) | $<15 \mathrm{~m} \Omega$ (per pole) |
| Insulation Resistance: | $>10^{4} \mathrm{M} \Omega$ | $>10^{4} \mathrm{M} \Omega$ | $>10^{4} \mathrm{M} \Omega$ |
| A.C. Breakdown: | Pole-Pole 6kV. Poles-Panel 5kV | Pole-Pole 6kV. Poles-Panel 5kV | Pole-Pole 6kV. Poles-Panel 5kV |
| Max. Dissipation Per |  |  |  |
| Fuse: | 2.5W | 2.5W | 2.5 W |
| Operating Temp. | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Max. Pin Temp.: | $+70^{\circ} \mathrm{C}$ | $+70^{\circ} \mathrm{C}$ | $+70^{\circ} \mathrm{C}$ |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass: Pins, Nickel Plated. Tabs, Tin Plated | Brass: Pins, Nickel Plated. Tabs, Tin Plated | Brass: Pins, Nickel Plated. Tabs, Tin Plated |
| Approvals: | -1 |  |  |
| Accessories / Notes: | KT0009 (See Page 150) |  |  |
| Mating Connectors: | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 |
| RoHS | Compliant | Compliant | Compliant |



| Specifications | PX0597/Col | PX0590/Term/Col | PX0595/Panel/Term/Col |
| :---: | :---: | :---: | :---: |
| Fixing(Panel): |  | Flange | Snap fit, /10 (1mm), /15 (1.5mm), /20 (2mm), /30 (3mm) |
| Terminations: | Screw Terminals | /28 (2.8mm solder), /63 (6.3mm tab) | /28 ( 2.8 mm solder), /48 ( 4.8 mm tab) /63 (6.3mm tab), /TERM (screw) |
| Colours: | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) |
| Max. Rating: | 10A, 250 V a.c. | 10A, 250 V a.c. <br> (UL \& CSA 15A, 250V a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) |
| Contact Resistance: | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ |
| Insulation Resistance: | $>10^{3} \mathrm{M} \Omega$ | $>10^{3} \mathrm{M} \Omega$ | $>10^{3} \mathrm{M} \Omega$ |
| A.C. Breakdown: | Pole-Pole 4.5kV. Poles-Accessible Parts 4kV | Pole-Pole 5kV. Poles-Panel 10kV | Pole-Pole 5kV. Poles-Panel 5.4kV |
| Operating Temp. Max. Pin Temp: Withdrawal Force: | $\begin{aligned} & -40^{\circ} \mathrm{C} \text { to }+70^{\circ} \mathrm{C} \\ & 10 \mathrm{~N} \text { (Min.) } 50 \mathrm{~N} \text { (Max.) } \end{aligned}$ | $\begin{aligned} & -40^{\circ} \mathrm{C} \text { to }+70^{\circ} \mathrm{C} \\ & +120^{\circ} \mathrm{C} \end{aligned}$ | $\begin{aligned} & -40^{\circ} \mathrm{C} \text { to }+70^{\circ} \mathrm{C} \\ & +120^{\circ} \mathrm{C} \end{aligned}$ |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass, Clean | Brass, Pins Nickel Plated. Tabs, Tin Plated | Brass, Pins Nickel Plated. Tabs, Tin Plated |
| Approvals: |  |  |  |
| Accessories / Notes: | VDE and ENEC approval for black and white versions only. | P.No. 11328, KT0006 <br> (See Pages 150 \& 152) <br> VDE and ENEC approval for black versions only. | P.No. 11328 (See Page 152) <br> VDE and ENEC approval for black versions only. |
| Mating Connectors: | PX0590, PX0595 | PX0597 | PX0597 |
| RoHS | Compliant | Compliant | Compliant |



| Specifications | PX0690/Term/Col | PX0691/Panel/Term/Col | PX0691/Panel/PC/Col |
| :---: | :---: | :---: | :---: |
| Fixing(Panel): | Flange | Snap fit, /10 (1mm), /15 (1.5mm), /20 ( 2 mm ), /30 (3mm) | Snap fit, /10 (1mm), /15 (1.5mm), /20 ( 2 mm ), /30 (3mm) |
| Terminations: | /28 (2.8mm solder), /48 (4.8mm tab) /63 (6.3mm tab), /TERM (screw) | /28 (2.8mm solder), /48 (4.8mm tab) /63 (6.3mm tab), /TERM (screw) | P.C. Spills |
| Colours: | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) |
| Max. Rating: | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250V a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) |
| Contact Resistance: | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ |
| Insulation Resistance: | $>10^{3} \mathrm{M} \Omega$ | $>10^{3} \mathrm{M} \Omega$ | $>10^{3} \mathrm{M} \Omega$ |
| A.C. Breakdown: | Pole-Pole 5kV. Poles-Panel 10kV | Pole-Pole 5kV. Poles-Panel 5.4kV | Pole-Pole 5kV. Poles-Panel 5.4kV |
| Operating Temp. | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Max. Pin Temp.: | $+70^{\circ} \mathrm{C}$ | $+70^{\circ} \mathrm{C}$ | $+70^{\circ} \mathrm{C}$ |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass: Pins, Nickel Plated. Tabs, Tin | Brass: Pins, Nickel Plated. Tabs, Tin | Brass: Pins, Nickel Plated. Spills, Tin |
|  | Plated, Screw Terms, Nickel Plated | Plated, Screw Terms, Nickel Plated | Plated |
| Approvals: |  |  |  |
| Accessories / Notes: | P.No. 11328 (See Page 152) <br> VDE and ENEC approval for black versions only. | P.No. 11328 (See Page 152) <br> VDE and ENEC approval for black versions only. | Standard without cover. <br> With cover add /C to P.No. <br> VDE and ENEC approval for black versions only |
| Mating Connectors: | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 |
| RoHS | Compliant | Compliant | Compliant |



## PF0016/Panel/Term/Col

Snap fit, /10 (1mm), /15 (1.5mm),
/20 (2mm), /30 (3mm)
/28 (2.8mm solder), /48 (4.8mm tab) /63 ( 6.3 mm tab)

No suffix (Black), /WH (White), /GY (Grey)

10A, 250V a.c.
$<10 \mathrm{~m} \Omega$ ( $<15 \mathrm{~m} \Omega$ includingFuseholder)
$>10^{3} \mathrm{M} \Omega$
Pole-Pole 5.5kV. Poles-Panel 4kV
$-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$
$+70^{\circ} \mathrm{C}$
Nylon, Flammability Rating UL94V-0 Brass: Pins, Nickel Plated. Tabs, Tin Plated

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P.No. 11987 (See Page 152)

VDE and ENEC approval for black versions only.

PX0587, PX0587/SE, PX0588

Compliant


Snap Fit To Panel Two Way Outlet


PX0714/2/15/28

- Panel Size 1.5 mm
- 2.8 mm Solder Tabs
- 10A, 250 V a.c.
(15A, 250V a.c. UL)
- All Terminals Linked

- 2.8 mm Solder Tabs
- $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. (15A, 250 V a.c. UL)
- All Terminals Linked
PX0741/3/15/28


| Specifications | PX0714/2/15/28 | PX0714/3/15/28 | PX0714/4/15/28 |
| :---: | :---: | :---: | :---: |
| Fixing(Panel): | Snap fit /15 (1.5mm) | Snap fit /15 (1.5mm) | Snap fit /15 (1.5mm) |
| Max. Rating: | 10A, 250V a.c. $15 \mathrm{~A}, 250 \mathrm{~V}$ a.c UL | 10A, 250 V a.c. $15 \mathrm{~A}, 250 \mathrm{~V}$ a.c UL | 10A, 250V a.c. $15 \mathrm{~A}, 250 \mathrm{~V}$ a.c UL |
| Colours: | No suffix (Black) | No suffix (Black) | No suffix (Black) |
| Operating Temp. | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Withdrawal Force: | 10N (Min.) 50N (Max.) | 10N (Min.) 50N (Max.) | 10N (Min.) 50N (Max.) |
| Mouldings: | Glass filled Thermoplastic, UL94V-0 | Glass filled Thermoplastic, UL94V-0 | Glass filled Thermoplastic, UL94V-0 |
| Contacts: | Plated Copper Alloy | Plated Copper Alloy | Plated Copper Alloy |
| Approvals: |  |  |  |
| Mating Outlets: | PX0686, PX0686/SE, PZ0500, PZ0600 | PX0686, PX0686/SE, PZ0500, PZ0600 | PX0686, PX0686/SE, PZ0500, PZ0600 |

[^1]

- Fused Inlet/Outlet combination
- 1-6 outlet versions

Panel Size 1.5 mm

- Terminals:
inlet: 4.8 mm tabs
outlet: solder tags
- $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c.
(15A, 250 V a.c. UL)
- All outlet terminals linked,
common earth throughout.


| Specifications | PX0716/Termination | PX0718/x/15/Termination |
| :---: | :---: | :---: |
| Fixing: | Snap fit 1.2 mm accommodation | Snap fit 1.5 mm accommodation |
| Terminations: | /48 (4.8mm tab) | /ST (outlet solder tag, inlet 4.8mm tab) |
| Max. Rating: | 10A, 250V a.c. <br> (UL 15A, 125V a.c.) | 10A, 250V a.c. <br> (UL 15A, 250V a.c.) |
| Insulation Resistance: | $>100 \mathrm{M} \Omega$ ( 500 V d.c., 1 min .) | $>100 \mathrm{M} \Omega$ (500V d.c., 1 min.) |
| Dielectric Strength: | 2 kV (50Hz, 1 min.) | $2 \mathrm{kV}(50 \mathrm{~Hz}, 1 \mathrm{~min}$. |
| Operating Temp. | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Max. Pin Temp: | $+70^{\circ} \mathrm{C}$ | $+70^{\circ} \mathrm{C}$ |
| Mouldings: | Nylon 66, Flammability Rating UL94V-0 | Glass filled Thermoplastic, UL94V-0 |
| Contacts: | Brass, Tin Plated | Brass, Tin Plated |
| Approvals: | $\text { c }-\square_{\mathrm{us}}$ | $\text { c }-T_{\mathrm{us}}$ |
| Accessories / Notes: |  |  |
| Mating With: | $\begin{aligned} & \text { PX0587, PX0587/SE, PX0588, PX0686, } \\ & \text { PX0686/SE } \end{aligned}$ | $\begin{aligned} & \text { PX0587, PX0587/SE, PX0588, PX0686, } \\ & \text { PX0686/SE } \end{aligned}$ |
| RoHS | Compliant | Compliant |



| Specifications | PX0717/x/15/Termination | PX0578/Termination |
| :---: | :---: | :---: |
| Fixing: | Snap fit 1.5 mm accommodation | Flange |
| Terminations: | /ST (solder | /63 (6.3mm tab) |
| Max. Rating: | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL 15A, 250v a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL 15A, 250v a.c.) |
| Insulation Resistance: | $>100 \mathrm{M} \Omega$ ( 500 V d.c., 1 min.) | $>100 \mathrm{M} \Omega$ ( 500 V d.c., 1 min.) |
| Dielectric Strength: | 2 kV ( $50 \mathrm{~Hz}, 1 \mathrm{~min}$.) | 2 kV ( $50 \mathrm{~Hz}, 1 \mathrm{~min}$.) |
| Operating Temp. | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Max. Pin Temp: |  |  |
| Mouldings: | Glass filled Thermoplastic, UL94V-0 | Glass filled Thermoplastic, UL94V-0 |
| Contacts: | Brass, Tin plated | Brass, Tin plated |
| Approvals: | ${ }_{\mathrm{c}}-\Delta_{\mathrm{us}}$ | ${ }_{\mathrm{c}}^{-1} \mathbf{N}_{\mathrm{us}}$ |
| Accessories / Notes: |  |  |
| Mating With: | PX0686, PX0686/SE | PX0686, PX0686/SE |
| RoHS | Compliant | Compliant |



| Specifications | PX0675/Term/Col | PX0675/PC/Col |
| :---: | :---: | :---: |
| Fixing: | Flange | P.C.B./Flange |
| Terminations: | /28 (2.8mm solder), /48 (4.8mm tab), /63 ( 6.3 mm tab) | P.C. Spills |
| Colours: Max. Rating: | No suffix (Black), /WH (White), /GY (Grey) 10A, 250 V a.c. <br> (UL \& CSA 15A, 250V a.c.) | No suffix (Black), /WH (White), /GY (Grey) $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250V a.c.) |
| Contact Resistance: | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ |
| Insulation Resistance: A.C. Breakdown: Operating Temp. | $\begin{aligned} & >10^{4} \mathrm{M} \Omega \\ & \text { Pole-Pole } 7 \mathrm{kV} \text {. Poles-Panel } 9 \mathrm{kV} \\ & -40^{\circ} \mathrm{C} \text { to }+70^{\circ} \mathrm{C} \end{aligned}$ | $\begin{aligned} & >10^{4} \mathrm{M} \Omega \\ & \text { Pole-Pole } 4 \mathrm{kV} \text {. Poles-Panel } 9 \mathrm{kV} \\ & -40^{\circ} \mathrm{C} \text { to }+70^{\circ} \mathrm{C} \end{aligned}$ |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass, Tin Plated | Brass, Tin Plated |
| Approvals: | 要 ${ }^{10}$ . $\qquad$ $\qquad$ UR approvals does not cover 4.8 mm tab option |  |
| Accessories / Notes: | P.No. 12075, KT0006, 14228 <br> (See Pages 150-152) <br> VDE and ENEC approval for black versions only. | Standard without cover. <br> With cover add /12599 to P.No., <br> 14228 (see page 151) <br> VDE and ENEC approval for black versions only. |
| Mates with: | PX0685, PX0686, PX0686/SE | PX0685, PX0686, PX0686/SE |
| RoHS | Compliant | Compliant |



| Specifications | PX0695/Panel/Term/Col | PX0695/Panel/PC/Col |
| :---: | :---: | :---: |
| Fixing: | Snap fit, /10 (1mm), /15 (1.5mm), /20 (2mm), /30 (3mm) | Snap fit, /10 (1mm), /15 (1.5mm), /20 (2mm), /30 (3mm) |
| Terminations: | /28 (2.8mm solder), /63 (6.3mm tab) | P.C. Spills |
| Colours: | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) |
| Max. Rating: | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) |
| Contact Resistance: | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ |
| Insulation Resistance: | $>10^{4} \mathrm{M} \Omega$ | $>10^{4} \mathrm{M} \Omega$ |
| A.C. Breakdown: | Pole-Pole 7kV. Poles-Panel 9kV | Pole-Pole 4kV. Poles-Panel 9kV |
| Operating Temp. | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass, Tin Plated | Brass, Tin Plated |
| Approvals: | 急 ${ }^{10}$ 埌 |  |
| Accessories / Notes: | P.No. 12075, 14228 (See Page 151-152) VDE and ENEC approval for black versions only. | P.No. 14228 (see page 151) VDE and ENEC approval for black versions only. |
| Mates with: | PX0685, PX0686, PX0686/SE, | PX0685, PX0686, PX0686/SE, |
| RoHS | Compliant | Compliant |

Snap Fit to Panel Outlet

| Specifications | PX0783/Panel/Term/Col | PX0793/Panel/PC/Col | PX0793/1/Term/Col |
| :---: | :---: | :---: | :---: |
| Fixing: | Snap fit, /10 (1mm), /15 (1.5mm), /20 ( 2 mm ), /30 (3mm) | Flange | Rectangular Flange |
| Terminations: | /28 ( 2.8 mm solder), /48 ( 4.8 mm tab) /63 (6.3mm tab), /ST (solder) | /28 (2.8mm solder), /48 (4.8mm tab) /63 (6.3mm tab), /ST (solder) | /28 (2.8mm solder), /48 (4.8mm tab) /63 (6.3mm tab), /ST (solder) |
| Colours: | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) | No suffix (Black), /WH (White), /GY (Grey) |
| Max. Rating: | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) | $10 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 15A, 250 V a.c.) |
| Contact Resistance: | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ | $<10 \mathrm{~m} \Omega$ |
| Insulation Resistance: | $>10^{4} \mathrm{M} \Omega$ | $>10^{4} \mathrm{M} \Omega$ | $>10^{4} \mathrm{M} \Omega$ |
| A.C. Breakdown: | Pole-Pole 7kV. Poles-Panel 9kV | Pole-Pole 7kV. Poles-Panel 9kV | Pole-Pole 7kV. Poles-Panel 9kV |
| Operating Temp. | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Mouldings: | Nylon, Flammability Rating UL 94V-0 | Nylon, Flammability Rating UL 94V-0 | Nylon, Flammability Rating UL 94V-0 |
| Contacts: | Brass, Tin Plated | Brass, Tin Plated | Brass, Tin Plated |
| Approvals: |  |  | $z^{10}$埌 a <br> US approvals only covers /ST versions |
| Accessories / Notes: | P.No. 12075, 14228 (See Page 151-152) VDE and ENEC approval for black versions only. | P.No. 12075, KTOOO6, 14228 <br> (See Pages 150-152) <br> VDE and ENEC approval for black versions only. | P.No. 12075, KT0006, 14228 <br> (See Pages 150-152) VDE and ENEC approval for black versions only. |
| Mates with: | PX0685, PX0686, PX0686/SE | PX0685, PX0686, PX0686/SE | PX0685, PX0686, PX0686/SE |
| RoHS | Compliant | Compliant | Compliant |




| C19 Straight Female Cable Connector <br> PX0599 | Rewirable Screw Terminals 16A, 250V a.c. <br> (20A, 250 V a.c. UL and CSA) <br> Wire Sizes (max); <br> $3 \times 2.5 \mathrm{~mm} 2,3 \times 12 \mathrm{AWG}$ <br> Overall cable diameter up to 12 mm |  |
| :---: | :---: | :---: |
| C20 Flange Mount Inlet <br> PX0596 | 6.3 mm or 4.8 mm Tabs 16A, 250 V a.c. <br> (20A, 250 V a.c. UL and CSA) |  |
| C20 Snap Fit to Panel Inlet <br> PX0598 | ( Fits panel sizes 1, 1.5, 2.0 or 3.0 mm 6.3 mm or 4.8 mm Tabs 16A, 250 V a.c. <br> (20A, 250 V a.c. UL and CSA) | FIXING DETAILS $\begin{array}{ll} \text { L. 1ST No } \\ \text { P } \times 0598 / P A N / 19 & \text { PIMA } \\ \text { PXO598/PAN/E3 } & 29.2 \\ 31.3 \end{array}$ |


| Specifications | PX0599 | PX0596/Termination | PX0598/Panel/Termination |
| :---: | :---: | :---: | :---: |
| Fixing (Panel): |  | Flange | Snap Fit, /10 (1mm), /15 (1.5mm), /20 ( 2 mm ), /30 (3mm) |
| Terminations: | Screw Terminals | /63 (6.3mm tab), /48 (4.8mm tab) | /63 (6.3mm tab), /48 (4.8mm tab) |
| Max. Rating: | 16A, 250 V ac | 16A, 250V ac | 16A, 250 V ac |
|  | 20A, 250 V ac UL and CSA | 20A, 250V ac UL and CSA | 20A, 250V ac UL and CSA |
| Insulation Resistance: | $>5 \mathrm{M} \Omega$ | $>10^{6} \mathrm{M} \Omega$ | $>10^{6} \mathrm{M} \Omega$ |
| Dielectric Strength |  |  |  |
| Between contacts: | 1.5 kV ac | 1.5 kV ac | 1.5 kV ac |
| Between contacts \& accessible surfaces: | 3 kV ac | 3 kV ac | 3 kV ac |
| Operating Temp. Range: | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Max. Pin Temp.: |  | $70^{\circ} \mathrm{C}$ | $70^{\circ} \mathrm{C}$ |
| Withdrawal Force: | 15N Min, 60N Max. |  |  |
| Mouldings: | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 | Nylon, Flammability Rating UL 94V-0 |
| Contacts: | Brass, Clean | Pins: Brass, Nickel Plated Tabs: Brass, Tin Plate | Pins: Brass, Nickel Plated Tabs: Brass, Tin Plated |
| Approvals: |  |  |  |
| Mating Connectors: | C20 Inlets; PX0596 Flange and PX0598 Snapfit | PX0599 Rewirable Connector | PX0599 Rewirable Connector |
| Accessories: |  | KT0012, P.No. 14064 (see Pages 150 \& 152) | P.No. 14064 (see Page 152) |
| RoHS | Compliant | Compliant | Compliant |



| Specifications | PX0591/Termination | PX0592/15/Termination |
| :---: | :---: | :---: |
| Fixing (Panel): | Flange | Snap fit, 1.5 mm accommodation |
| Terminations: | /63 (6.3mm tab) | /63 (6.3mm tab) |
| Max. Rating: | $16 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 20A, 250 V a.c.) | $16 \mathrm{~A}, 250 \mathrm{~V}$ a.c. <br> (UL \& CSA 20A, 250 V a.c.) |
| Insulation Resistance: | $>100 \mathrm{M} \Omega(250 \mathrm{~V}, 1 \mathrm{~min}$. | $>100 \mathrm{M} \Omega(250 \mathrm{~V}, 1 \mathrm{~min}$ ) |
| Dielectric Strength |  |  |
| Between contacts: | 1.5 kV ac | 1.5 kV ac |
| Between contacts \& accessible surfaces: | 3 kV ac | 3 kV ac |
| Operating Temp. Range: | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Max. Pin Temp.: |  |  |
| Withdrawal Force: |  |  |
| Mouldings: | P.B.T., Flammability Rating UL94V-0 | Nylon, Flammability Rating UL94V-0 |
| Contacts: | Brass, Tin Plated | Brass, Tin Plated |
| Approvals: | $\mathrm{ci}_{\mathrm{us}} \mathrm{O}_{\mathrm{O}}^{\mathrm{E}}$ | ${ }_{c}{ }^{-} \boldsymbol{N}_{\text {us }} \mathrm{D}_{\mathrm{E}}$ |
| Accessories: |  |  |
| RoHS | Compliant | Compliant |



KT0006
(Shown with PX0580 \& PX0587)

- Prevents Accidental Removal
- Fits flanged inlets


6BA Thread
Fixing Details



KT0009
(Shown with PF0001 \& PX0587)
( Prevents Accidental Removal

- Fits fused flanged inlets)


GBA Thread
Fixing Details

- Prevents Accidental Removal
- For use with PX0596 flanged inlet and PX0599 connector

| Specifications | KT0006 | KT0009 | KT0012 |
| :---: | :---: | :---: | :---: |
|  | Retaining Clip to prevent accidental removal of connector. | Retaining Clip to prevent accidental removal of connector. | Retaining Clip to prevent accidental removal of connector. |
|  | $\begin{aligned} & \text { Fits: PX0580 + PX0587 PX0590 + PX0597 } \\ & \text { PX0690 + PX0587 } \\ & \text { PX0675 + PX0686 } \\ & \text { PX0793 + PX0686 } \\ & \text { PX0793/1 + PX0686 } \end{aligned}$ | $\begin{aligned} & \text { Fits: PF0001+ PX0587 } \\ & \text { PF0001/PC +PX0587 } \\ & \text { PF0002 + PX0587 } \\ & \text { PF0030 + PX0587 } \end{aligned}$ | Fits: PX0596 + PX0599 |
| Material: | Clip: Stainless Steel, other parts Brass, Nickel Plated | Clip: Stainless Steel, other parts Brass, Nickel Plated | Clip: Stainless Steel, other parts Brass, Nickel Plated |
| RoHS | Compliant | Compliant | Compliant |




- PVC Insulation Boots
- Protects Rear of Connector
- Protects Against Accidental Electric Shock

| Specifications | P.No. 11328 | P.No. 11987 | P.No. 12075 | P.No. 14064 |
| :---: | :---: | :---: | :---: | :---: |
|  | Insulation boot for <br> PX0575, <br> PX0579, <br> PX0580 <br> PX0590, <br> PX0595 | Insulation boot for <br> PF range <br> PF0001, <br> PF0002, <br> PF0006, <br> PF0007, <br> PF0011, <br> PF0016 <br> (Except /PC versions) | Insulation boot for <br> PX0675, <br> PX0695, <br> PX0705, <br> PX0725, <br> PX0783, <br> PX0793, <br> PX0793/1 <br> (Except/PC versions) | Insulation boot for PX0596, PX0598 |
| Operating Temp: | $-20^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Max. Working Voltage: | 250 V a.c. | 250 V a.c. | 250 V a.c. | 250 V a.c. |
| Flash Tested: | 2 kV a.c. | 2 kV a.c. | 2 kV a.c. | 2 kV a.c. |
| Material: | P.V.C. | P.V.C. | P.V.C. | P.V.C. |
| Flammability Rating: | UL94V-0 | UL94V-0 | UL94V-0 | UL94V-0 |
| RoHS | Compliant | Compliant | Compliant | Compliant |

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.




Specifications

| Mouldings: | Thermoplastic |
| :--- | :--- |
| Housing: | ABS |
| Connectors: | Nylon |
| Contacts: | Outlets: Brass, Tin Plated <br> Inlets: Brass, Nickel Plated |
| Voltage Rating: | 250 V a.c. $50 / 60 \mathrm{~Hz}$ |
| Current Rating: | 10 A |
| Proof Voltage: | 2 kV |
| Temp. Range: | $-5^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Mating Connectors: | PX0686, PX0686/SE |
| RoHS | Compliant |

Filter

| Max. Earth Leakage: <br> Current: | $<0.35 \mathrm{~mA}($ at $250 \mathrm{~V}, 50 \mathrm{~Hz})$ |
| :--- | :--- |
| Capacitor | $2 \times 2.2 \mathrm{nF}(\mathrm{Y}), 1 \times 15 \mathrm{nF}(\mathrm{X})$ |
| Inductance: | $2 \times 0.35 \mathrm{mH}$ |
| Fuse: | $5 \times 20 \mathrm{~mm}, 10 \mathrm{~A}$ (ceramic HRC type, IEC 127) |


bum


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: | 250 V a.c. $50 / 60 \mathrm{~Hz}$ |
| Current Rating: | 10 A |
| Proof Voltage: | 2 kV |
| Temp. Range: | $-5^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Approvals | c.2. us Listed (PXD200) |
| CoHS | 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 |

IEC Distribution Units


| Filter |  |
| :--- | :--- |
| Max. Earth Leakage: <br> Current: | $<0.35 \mathrm{~mA}($ at $250 \mathrm{~V}, 50 \mathrm{~Hz})$ |
| Capacitor | $2 \times 2.2 \mathrm{nF}(\mathrm{Y}), 1 \times 15 \mathrm{nF}(\mathrm{X})$ |
| Inductance: | $2 \times 0.35 \mathrm{mH}$ |
| Fuse: | $5 \times 20 \mathrm{~mm}, 10 \mathrm{~A}$ (ceramic <br> HRC type, IEC 127) |



With over 26,000 combinations Bulgin's mains power entry modules offer a very adaptable and flexible solution to panel design.
Power entry modules allow combinations of mains inlets and outlets, filtered inlets, switches, fuseholders, voltage selectors and indicators mounted in either horizontal or vertical format bezels ready for quick snap-fit assembly. The compact design occupies the minimum of panel area and a single rectangular mounting hole, offering easy installation for this mains power entry module.

Our range offers a flange fixing alternative for designers who prefer the security of screw fixing. All types and variations are available through Bulgin's extensive distribution network.

Components used in Power Entry Modules．
Note：Components are Approved Individually（where applicable）．Please see individual component pages for full specifications．

IEC Connectors Fuseholders and Voltage Selectors

| Type | Description | Rating | Approvals |
| :---: | :---: | :---: | :---: |
| Dx028 | Neon Indicator | 110 V or 250 V a．c／d．c．working |  |
| Fx0359 | $5 \times 20 \mathrm{~mm}$ Fisenolder | Max．rating 10A．250V See Page 192 |  |
| PFoort | C14 Power Inlet with Integral $5 \times 20 \mathrm{~mm}$ Fuseholder | Max．rating 10A． 250 V a．c See Page 136 |  |
| Pfoos3 | C14 Power Inlet with Integral twin $5 \times 20 \mathrm{~mm}$ Fuseholde | Max．rating 10A． 250 V a．c See Page 137 |  |
| Px0575 | C14 Power Inet，Oold condition | Max．rating 10A． 250 V a．c See Page 132 |  |
| Px0995 | $\mathrm{C}_{16}$ Power Inet，Hot Condition | Max．rating 10A．250V a．c See Page 138 |  |
| Px095 | Sheet Fower Outter | Max．rating 10A． 250 V a．c See Page 145 |  |
| Px0783 | Sheet F Shutreed Power Outlet | Max．rating 10A． 250 V a．c See Page 146 |  |
| Px0598 | C20 Power milet | Max．rating 16A， 250 V a．c See Page 148 |  |
| vsooor | Voltae Sesector marked 120／240V | Max．rating 6．3A．120／240V a．c See Page 114 | 앋（1） |

Switches and Indicators

| No Poles | Illumination | Current Ratings | Circuit | Approvals |
| :---: | :---: | :---: | :---: | :---: |
| Singe Pole | Norililmminaled | Max．rating 16A Resisitiv， 4 A houctive，25VVa． |  | ¢ ${ }^{\text {k }}$ |
|  | High hrush | Max．rating 16A Resistive，4A Inductive，250Vac Inrush current，150A to IEC65． |  | 昆 |
|  | Iluminated | Max．rating 16 A Resistive， $4 \mathrm{Alnductive}, \mathrm{250Vac}$. |  | 安 |
| Double Pole | Nor－ililuminated | Max．rating 16A Resistive， 4 A nouctive，250Vac． |  | 然行 |
|  | High lrush | Max．rating 16A Resistive，4A Inductive，250Vac． Trush current，150A to IEC65 |  | 然行 |
|  | Iluminated | Max．rating 16A Resistive，4A Inductive，250Vac 250Vac Neon |  | 进 ${ }^{15}$ |
| For Mini Beze Single Pole | Non－illuminated | Max．rating 10A Resisitive， $4 \mathrm{Alnductive}, \mathrm{250Vac}$. |  | 㦘 |
|  | Iluminated | Max．rating 10A Resistive，4A Inductive，250Vac． 250Vac Neon． | （6）${ }^{10}$ |  |
| Double Pole | Non－ililuminated | Max．rating 10 A Resisitive， 4 Alnductive ， 250 Vac ． |  |  |
|  | High Inush | Max．rating 10A Resistive，4A Inductive，250Vac Inrush current，85A to EN61058－1． |  | 趐 |
|  | Iluminated | Max．rating 10A Resistive，4A Inductive，250Vac． 250Vac Neon． |  |  |
| Indicat |  |  | - －0．3 | 然 ${ }^{\text {¹ }}$ |

Overview of Power Entry Modules

| Style | - \% - | 178 <br> $\square$ | $\square \square$ | $\square \square$ | $\square \mathrm{\square}$ | - \% ${ }^{4}$ | 1 1 <br> $\square$  <br> $\square$  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inlets |  |  | Outlets | Inlet/ Outet CombinationsC14 C14 Fused |  |
|  | C14 | C14 Fused | C16 | C20 | Sheet F |  |  |
| Snap to Panel Vertical | With Single Pole switch <br> Page 163 | With Single Pole switch Page 161 | With Single Pole switch Page 163 | With Single Pole switch <br> Page 167 | With Single Pole switch <br> Page 169 | With other components Page 168 |  |
| $\square$ | With other components Pages 164 165, 166 | With Double Pole <br> Switch <br> Page 162 | With other components Pages 164, 165, 166 |  |  |  |  |


Mini Bezel
With Single Pole
Switch Page 175

Mini Bezel
With Double Pole
Switch Page 175

With Single Pole
switch Page 170
With Double Pole Switch Page 171

| With Single Pole | With Double |
| :--- | :--- |
| switch Page 177 | Pole switch |
|  | Page 173 |
|  | No additional |
|  | components |
|  | Page 174 |

Flange Mount Vertical


With Single Pole switch Page 176

With Double Pole switch Page 177


- Fused Inlet with 2.8 mm or 6.3 mm tags
- Single Pole Switch Variations
- Filtered Inlet Option
- Options of I/O marked switches


B7V01/*****/** 39.7 with Filter
$\left.\begin{array}{l}\text { BZVO1/****/** } \\ \text { BZVO2 } / * * * * * * * *\end{array}\right\} A=\begin{gathered}59.7 \text { With Filter } \\ 27.4 \text { Without Filter }\end{gathered}$ $\mathrm{BZV15} / * * * * * / * *\} \mathrm{A}=59.7$ with Filter BZV16/*****/** $\}$ A $=37.9$ without Filter Panel thickness. 1.0, 1.5, 2.0. 3.0 mm .

## How to order -

| BZV XX $\quad$ XXXXX |
| :---: | :---: | :---: |

## Type of Inlet / Outlet

Single Fused C14 Power Inlet (cold condition),
6.3 or 2.8 mm tabs:
$01=$ PF0011/63
$02=$ PF0011/28
Twin Fused C14 Power Inlet (cold condition),
6.3 or 2.8 mm tabs:

15 = PF0033/63
16 = PF0033/28

Filtered or Non Filtered Inlet
Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see pages 179-180
E.g. BZV01/A0620/01

Filtered or Non Filtered Inlet
Single Pole Switch:
01 = S.P. Switch
Single Pole Neon Switch:
02 = S.P. Red Neon Switch
$08=$ S.P. Green Neon Switch
Neon Indicator:
03 = Red Neon Indicator
Single Pole High Inrush Switch:
46 = S.P. High Inrush Switch
Single Pole Switch Marked I/O:
69 = S.P. Switch (I/O)
Single Pole Neon Switch Marked (I/O)
71 = S.P. Red Neon Switch (I/O)
74 = S.P. Green Neon Switch (I/O)
Single Pole High Inrush Switch Marked (I/O):
$98=$ S.P. High Inrush Switch (I/O)


## How to order -

| BZV XX $\quad$ XXXXX |
| :---: | :---: | :---: |

## Type of Inlet / Outlet

Single Fused C14 Power Inlet (cold condition),
6.3 or 2.8 mm tabs:

01 = PF0011/63
$02=\mathrm{PF} 0011 / 28$
Twin Fused C14 Power Inlet (cold condition),
6.3 or 2.8 mm tabs:

15 = PF0033/63
16 = PF0033/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx = Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see pages 179-180
E.g. BZV01/A0620/10

Combination of Other Components

Neon Indicator:
D3 = Red Neon Indicator
Double Pole Switch:
10 = D.P. Switch
Double Pole Neon Switch:
11 = D.P. Red Neon Switch
12 = D.P. Green Neon Switch
Double Pole High Inrush Switch:
13 = D.P. High Inrush Switch
Double Pole Switch Marked I/O:
70 = D.P. Switch (I/O)
Double Pole Neon Switch Marked (I/O):
76 = D.P. Red Neon Switch (I/O)
77 = D.P. Green Neon Switch (/O)
Double Pole High Inrush Switch Marked (I/O):

78 = D.P. High Inrush Switch (I/O)
B1 = D.P. High Inrush Green Neon Switch (I/O)

Vertical Module Arrangement


BZV03/Z0000/02

- Inlet with 2.8 mm or 6.3 mm tags
- Single Pole Switch or Neon Indicator Variations
- Filtered Inlet Option
- Options of I/O marked switches
- Non Fused


BZVO3. BZVO4/****/**A $=62.5$ with Filter 28.1 Without Filter

BZVO5. BZVO6/*****/** A $=28.1$
Panel Thickness. 1.0, 1.5, 2.0. 3.0 mm .

## How to order -

| BZV XX | XXXXX |
| :---: | :---: | :---: |

## Type of Inlet / Outlet

C14 Power Inlet (cold condition), 6.3 or 2.8 mm tabs:
03 = PX0575/63
04 = PX0575/28
C16 Power Inlet (hot condition), 6.3 or 2.8 mm tabs:
$05=$ PX0595/63
$06=$ PX0595/28
Please note type 05 and 06 are not available in filtered version

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see page 178 E.g. BZV03/A0120/02

## Combination of Other Components

Single Pole Switch:
$01=$ S.P. Switch
Single Pole Neon Switch:
$02=$ S.P. Red Neon Switch
$08=$ S.P. Green Neon Switch
Neon Indicator:
03 = Red Neon Indicator
Single Pole High Inrush Switch:
46 = S.P. High Inrush Switch
Single Pole Switch Marked I/O:
$69=$ S.P. Switch (I/O)
Single Pole Neon Switch Marked (I/O):
71 = S.P. Red Neon Switch (I/O)
74 = S.P. Green Neon Switch (I/O)
Single Pole High Inrush Switch Marked (I/O):

98 = S.P. High Inrush Switch (I/O)

## Vertical Module Arrangement



- Inlet with 2.8 mm or 6.3 mm tags
- Double Pole Switch/

Fuseholder/Indicator/ Voltage Selectors/
Blanking Plate

- Filtered Inlet Option
- Options of I/O marked switches


Parel Thickness. $1.0 .1 .5,2.0 .3 .0 \mathrm{~mm}$
BZVO3, BZVO4/wewwa*** $A=\frac{62.5}{390}$ With Filter
BZVO5. BZVOE/*****/** A $=390$

## How to order -

## BZV XX / XXXXX / XX

## Type of Inlet / Outlet

C14 Power Inlet
(cold condition), 6.3 or 2.8 mm tabs:
$03=$ PX0575/63
04 = PX0575/28
C16 Power Inlet (hot condition), 6.3 or 2.8 mm tabs:
$05=$ PX0595/63
$06=$ PX0595/28

Please note type 05
and 06 are not
available in
filtered version

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see page 178 E.g. BZV03/A0120/07

## Combination of Other Components

Twin Fuseholder and Double Pole Switch:
$05=2 \times$ FX0359 + D.P. Switch
Twin Fuseholder and Double Pole Neon Switch:
$06=2 \times$ FX0359 + D.P. Red Neon Switch
$09=2 \times$ FX0359 + D.P. Green Neon
Switch
$19=2 \times$ FX0359 + D.P. Red Neon Switch 125 V

Twin Fuseholder and Neon Indicator:
$07=2 \times$ FX0359 + Red Neon
Indicator
Voltage Selector, Fuseholder and Double
Pole Switch:
$15=1 \times$ VS0001 + $1 \times$ FX0359 +
Double Pole switch
Voltage Selector, Fuseholder and Double Pole Neon Switch:
$16=1 \times$ VS0001 $+1 \times$ FX0359 + D.P.
Red Neon Switch
$18=1 \times$ VS0001 + $1 \times$ FX0359 + D.P.
Green Neon Switch
Voltage Selector, Fuseholder and Neon Indicator:
$17=1 \times$ VS0001 $+1 \times$ FX0359 + Red Neon Indicator

Twin Fuseholder and Double Pole High Inrush Switch:
$20=2 \times$ FX0359 + D.P. High Inrush Switch

Twin Fuseholder and Double Pole High Inrush Neon Switch:
$21=2 \times$ FX0359 + $1 \times$ D.P. High
Inrush Green Neon Switch
$22=2 \times$ FX0359 $+1 \times$ D.P. High Inrush Red Neon Switch

Voltage Selector, Neon Indicator and
Double Pole Switch
$25=1 \times$ VS0001 + $1 \times$
DX0928/110V/Red + D.P. Switch
$26=1 \times$ VS0001 + $1 \times$
DX0928/110V/Green + D.P. Switch
$27=1 \times$ VS0001 + $1 \times$
DX0928/250V/Red + D.P. Switch
$28=1 \times$ VS0001 + $1 \times$
DX0928/250V/Green + D.P. Switch
Voltage Selector, Neon Indicator and
Double Pole High Inrush Switch:
$29=1 \times$ VS0001 + $1 \times$
DX0928/250V/Red + D.P. High Inrush
Switch
$30=1 \times$ VS0001 + $1 \times$
DX0928/250V/Green + D.P. High Inrush Switch

Fuseholder, Neon Indicator and Double Pole Switch
$31=1 \times$ FX0359 + $1 \times$
DX0928/110V/Red + D.P. Switch
$32=1 \times$ FX0359 + $1 \times$
DX0928/110V/Green + D.P. Switch
$33=1 \times$ FX0359 + $1 \times$
DX0928/250V/Red + D.P. Switch
$34=1 \times$ Fx0359 $+1 \times$
DX0928/250V/Green + D.P. Switch
Fuseholder, Neon Indicator and Double
Pole High Inrush Switch:
$35=1 \times$ FX0359 + $1 \times$
DX0928/250V/Red + D.P. High Inrush
Switch
$36=1 \times$ FX0359 $+1 \times$
DX0928/250V/Green + D.P. High
Inrush Switch
Fuseholder, Blanking Plate and Double Pole High Inrush Neon Switch:
$47=1 \times$ FX0359 $+1 \times$ Blanking Plate (Right) + D.P. High Inrush Green Neon Switch

Fuseholder, Blanking Plate and Double Pole Switch:
$48=1 \times$ FX0359 $+1 \times$ Blanking Plate (Right) + D.P. Switch

## Vertical Module Arrangement



BZV03/Z0000/07
© Inlet with 2.8 mm or 6.3 mm tags

- Double Pole Switch/
- Fuseholder/Indicator/ Voltage Selectors/ Blanking Plate
- Filtered Inlet Option Options of I/O marked switches


Panel Thickness. $1.0,1.5,2.0 .3 .0 \mathrm{~mm}$.
$\mathrm{BZ} V \mathrm{~V} 3, \mathrm{BZV} 04 / \mathrm{mow}+* / * * \quad A=62.5$ with Filter
BZVO5. BIVO6/******** A $=39.0$ withou: Fiter

## How to order -

## BZV XX

## XXXXX

## Type of Inlet / Outlet

C14 Power Inlet (cold condition), 6.3 or 2.8 mm tabs:

## $03=\mathrm{PX0575/63}$

04 = PX0575/28
C16 Power Inlet (hot condition), 6.3 or 2.8 mm tabs:

## $05=$ PX0595/63

$06=$ PX0595/28
Please note type 05 and 06 are not available in filtered version

## Filtered or Non Filtered Inlet

$Z 0000=$ Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering
code see page 178
E.g. BZVO3/A0120/07

## Combination of Other Components

Twin Fuseholder and Double Pole Switch Marked (I/O):
$72=2 \times$ FX0359 + D.P. Switch (I/O)
Twin Fuseholder and Double Pole Neon Switch Marked (I/O):
$73=2 \times$ FX0359 + D.P. Red Neon Switch (I/O)
$75=2 \times$ FX0359 + D.P. Green Neon Switch(//O)
$82=2 \times$ FX0359 + D.P. Red Neon Switch 125V(I/O)

Voltage Selector, Fuseholder and Double
Pole Switch Marked (I/O):
$79=1 \times$ VS0001 + $1 \times$ FX0359 +
Double Pole switch (I/O)
Voltage Selector, Fuseholder and Double Pole Neon Switch Marked (I/O):
$80=1 \times$ VS0001 $+1 \times$ FX0359 + D.P.
Red Neon Switch (I/O)
$81=1 \times$ VS0001 $+1 \times$ FX0359 + D.P.
Green Neon Switch (I/O)
Twin Fuseholder and Double Pole High Inrush Switch Marked (I/O):
$83=2 \times$ FX0359 + D.P. High Inrush Switch (I/O)

Twin Fuseholder and Double Pole High Inrush Neon Switch Marked (I/O): $84=2 \times$ FX0359 $+1 \times$ D.P. High Inrush Green Neon Switch (I/O) $85=2 \times$ FX0359 $+1 \times$ D.P. High Inrush Red Neon Switch (I/O)

Voltage Selector, Neon Indicator and Double Pole Switch Marked (I/O):
$86=1 \times$ VSOOO1 + $1 \times$
DX0928/110V/Red + D.P. Switch (//O)
$87=1 \times$ VSOOO1 + $1 \times$
DX0928/110V/Green + D.P. Switch
(I/O)
$88=1 \times$ VS0001 $+1 \times$
DX0928/250V/Red + D.P. Switch (1/O)
$89=1 \times$ VS0001 + $1 \times$
DX0928/250V/Green + D.P. Switch (I/O)

Voltage Selector, Neon Indicator and Double Pole High Inrush Switch Marked (I/O):
$90=1 \times \operatorname{VS0001}+1 \mathrm{x}$
DX0928/250V/Red + D.P. High Inrush
Switch(//O)
$91=1 \times$ VS0001 $+1 \times$
DX0928/250V/Green + D.P. High
Inrush Switch(I/O)
Fuseholder, Neon Indicator and Double
Pole Switch Marked (I/O)
$92=1 \times$ FX0359 + $1 \times$
DX0928/110V/Red + D.P. Switch (I/O)
$93=1 \times$ FX0359 $+1 \times$
DX0928/110V/Green + D.P. Switch
(I/O)
$94=1 \times$ FX0359 $+1 \times$
DX0928/250V/Red + D.P. Switch (//O)
$95=1 \times$ FX0359 $+1 \times$
DX0928/250V/Green + D.P. Switch
(I/O)
Fuseholder, Neon Indicator and Double Pole High Inrush Switch Marked (I/O):
$96=1 \times$ FX0359 + $1 \times$
DX0928/250V/Red + D.P. High Inrush
Switch (I/O)
$97=1 \times$ FX0359 $+1 \times$
DX0928/250V/Green + D.P. High Inrush Switch (I/O)

Fuseholder, Blanking Plate and Double Pole High Inrush Neon Switch Marked (I/O):
$99=1 \times$ FX0359 $+1 \times$ Blanking Plate (Right) + D.P. High Inrush Green Neon Switch (I/O)

Fuseholder, Blanking Plate and Double Pole Switch Marked (I/O):
A0 $=1 \times$ FX0359 $+1 \times$ Blanking Plate (Right) + D.P. Switch (I/O)
B2 $=1 \times$ VS0002 $+1 \times$ Blanking Plate B3 $=1 \times$ FX0359 $+1 \times$ Blanking Plate + D.P. High Inrush Switch (I/O)
B5 $=1 \times$ VS0001 $+1 \times$ Blanking Plate + D.P Switch (I/O)


How to order -

| Bzv xx | xxxxx | xx |
| :---: | :---: | :---: | :---: |

## Type of Inlet / Outlet

C14 Power Inlet (cold condition), 6.3 or
2.8mm tabs:
$03=$ PX0575/63
04 = PX0575/28
C16 Power Inlet (hot condition), 6.3 or 2.8 mm tabs:
$05=$ PX0595/63
$06=$ PX0595/28

Please note type 05 and 06 are not available in filtered version

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered

Axxxx = Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see page 178 E.g. BZV03/A0120/04

## Combination of Other Components

## Twin Fuseholder: <br> $04=2 \times$ FX0359

Voltage Selector and Fuseholder:
$14=1 \times$ VS0001 + 1 $\times$ FX0359

Voltage selector and Neon:
$37=1 \times$ VS0001 + DX0928/110V/Red
$38=1 \times$ VS0001 + DX0928/110V/Green
$39=1 \times$ VS0001 + DX0928/250V/Red
$40=1 \times$ VS0001 + DX0928/250V/Green
Fuseholder and Neon:
$41=1 \times$ FX0359 + DX0928/110V/Red $42=1 \times$ FX0359 + DX0928/110V/Green
$43=1 \times$ FX0359 + DX0928/250V/Red
$44=1 \times$ FX0359 + DX0928/250V/Green
Fuseholder and Blanking Plate:
$45=1 \times$ FX0359 + Blanking Plate
Voltage Selector and Blanking Plate:
B2 $=1 \times$ VS0001 + Blanking Plate

Vertical Module Arrangement


BZV49/Z0000/69

- Inlet with 4.8 mm or 6.3 mm tags
- Single Pole Switch marked I/O
- Illuminated, red or green, switches
- High inrush non-illuminated switch


How to order -

| BZV XX | XXXXX | I XX |
| :---: | :---: | :---: |
| Type of Inlet / Outlet | Filtered or Non Filtered Inlet | Combination of Other Components |
| C20 Power Inlet (cold condition), 4.8 or 6.3 mm tabs: | Z0000 $=$ Non Filtered | Single Pole Switch: $01=$ S.P. Switch |
| $\begin{aligned} & 49=P X 0598 / 63 \\ & 50=\text { PX0598/48 } \end{aligned}$ |  | Single Pole Switch Marked (I/O): 69 = S.P. Switch (I/O) |
|  |  | Single Pole Illuminated Switch: <br> $02=$ S.P. Illuminated Red <br> 08 = S.P. Illuminated Green |
|  |  | Single Pole Non-illuminated High Inrush Switch Marked I/O: |
|  |  | $98=$ S.P. High Inrush Switch (I/O) Single Pole Illuminated (Red or Green 250v Neon) Switch Marked I/O: |
|  |  | 71 = S.P. Switch Illuminated Red (//O) 74 = S.P. Switch Illuminated Green (I/O) |



How to order -

| BZV XX |
| :---: | :---: | :---: |

## Type of Inlet / Outlet

C14 Power Inlet (cold condition) and Sheet F Non-shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$09=$ PX0575/63 + PX0695/63
10 = PX0575/28 + PX0695/28
C14 Power Inlet (cold condition) and Sheet F Shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$17=$ PX0575/63 + PX0783/63
$18=$ PX0575/28 + PX0783/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see page 178 E.g. BZV09/A0120/04

## Combination of Other Components

Twin Fuseholder:
$04=2 \times$ FX0359
Voltage Selector and Fuseholder: $14=1 \times$ VS0001 + $1 \times$ FX0359

Voltage selector and Neon:
$37=1 \times$ VS0001 + DX0928/110V/Red $38=1 \times$ VS0001 + DX0928/110V/Green
$39=1 \times$ VS0001 + DX0928/250V/Red
$40=1 \times$ VS0001 + DX0928/250V/Green
Fuseholder and Neon:
$41=1 \times$ FX0359 + DX0928/110V/Red $42=1 \times$ FX0359 + DX0928/110V/Green $43=1 \times$ FX0359 + DX0928/250V/Red $44=1 \times$ FX0359 + DX0928/250V/Green

Fuseholder and Blanking Plate: $45=1 \times$ FX0359 + Blanking Plate

Voltage Selector and Blanking Plate: B2 $=1$ xVS0001 + Blanking Plate


- Outlet with 2.8 mm or 6.3 mm tags
- Shuttered or Non-Shuttered
- Single Pole Switch or Neon Indicator
- I/O Marking Options


BZV45/Z0000/02

How to order -



How to order -

| BZH XX | XXXXX |
| :---: | :---: | :---: |

## Type of Inlet / Outlet

Single Fused C14 Power Inlet (cold condition), 2.8 or 6.3 mm tabs:

01 = PF0011/63
$02=$ PF0011/28
Twin Fused C14 Power Inlet (cold condition), 2.8 or 6.3 mm tabs:

15 = PF0033/63
$16=$ PF0033/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see pages 179-180 E.g. BZH01/A0620/01

## Combination of Other Components

Single Pole Switch
01 = S.P. Switch
Single Pole Neon Switch:
02 = S.P. Red Neon Switch
$08=$ S.P. Green Neon Switch
Neon Indicator:
03 = Red Neon Indicator
Single Pole High Inrush Switch:
$46=$ S.P. High Inrush Switch
Single Pole Switch Marked I/O:
$69=$ S.P. Switch (I/O)
Single Pole Neon Switch Marked (I/O):
71 = S.P. Red Neon Switch (I/O)
74 = S.P. Green Neon Switch (I/O)
Single Pole High Inrush Switch Marked (I/O): $98=$ S.P. High Inrush Switch (I/O)


How to order -

| BZH XX | XXXXX |
| :---: | :---: | :---: |

## Type of Inlet / Outlet

Single Fused C14 Power Inlet (cold condition), 2.8 or 6.3 mm tabs:
$01=$ PF0011/63
$02=$ PF0011/28
Twin Fused C14 Power Inlet (cold condition), 2.8 or 6.3 mm tabs:
$15=$ PF0033/63
$16=$ PF0033/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see pages 179-180 E.g. BZH01/A0620/10

## Combination of Other Components

Neon Indicator:
$03=$ Red Neon Indicator

Double Pole Switch:
10 = D.P. Switch
Double Pole Neon Switch:
11 = D.P. Red Neon Switch
$12=$ D.P. Green Neon Switch

Double Pole High Inrush Switch:
13 = D.P. High Inrush Switch
Double Pole Switch marked I/O:
70 = D.P. Switch (I/O)
Double Pole Neon Switch Marked (I/O):
76 = D.P. Red Neon Switch (I/O)
$77=$ D.P. Green Neon Switch (I/O)
Double Pole High Inrush Switch Marked
(I/O):
$78=$ D.P. High Inrush Switch (I/O)
B1 = D.P. High Inrush Green Neon Switch
(I/O)

Horizontal Module Arrangement


BZH09/Z0000/01

- Inlet/Outlet Combination with 2.8 mm or 6.3 mm tags
- Shuttered or Non-Shuttered Outlet
- Single Pole Switch Variations
- Filtered Inlet Option
- Options of I/O marked switches


How to order -

| BZH XX | XXXXX |
| :--- | :--- | :--- | :--- |

## Type of Inlet / Outlet

C14 Power Inlet (cold condition) and Sheet F Non-shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$09=$ PX0575/63 + PX0695/63
$10=$ PX0575/28 + PX0695/28
C14 Power Inlet (cold condition) and Sheet F Shuttered Power Outlet, 2.8 or 6.3 mm tabs:

17 = PX0575/63 + PX0783/63
$18=$ PX0575/28 + PX0783/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx $=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see page 178
E.g. BZH09/A0120/01

## Combination of Other Components

Single Pole Switch:
$01=$ S.P. Switch
Single Pole Neon Switch:
$02=$ S.P. Red Neon Switch
08 = S.P. Green Neon Switch
Neon Indicator:
03 = Red Neon Indicator
Single Pole High Inrush Switch:
$46=$ S.P. High Inrush Switch
Single Pole Switch Marked I/O:
$69=$ S.P. Switch (I/O)
Single Pole Neon Switch Marked (I/O):
71 = S.P. Red Neon Switch (I/O)
$74=$ S.P. Green Neon Switch (I/O)
Single Pole High Inrush Switch Marked (I/O):
98 = S.P. High Inrush Switch (I/O)
Horizontal Module Arrangement

How to order -

| BZH XX | XXXXX |
| :---: | :---: | :---: | :---: |

## Type of Inlet / Outlet

Single Fused C14 Power Inlet (cold condition) and Sheet F Power Outlet, 2.8 or 6.3 mm tabs:
$11=P F 0011 / 63+$ PX0695/63
$12=$ PF0011/28 + PX0695/28
Twin Fused C14 Power Inlet (cold condition) and Sheet F Power Outlet , 2.8 or 6.3 mm tabs:
$13=$ PF0033/63 + PX0695/63
14 = PF0033/28 + PX0695/28
Single Fused C14 Power Inlet (cold condition) and Sheet F Shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$19=\mathrm{PF} 0011 / 63+\mathrm{PX} 0783 / 63$
$20=$ PF0011/28 + PX0783/28
Twin Fused C14 Power Inlet (cold condition) and Sheet F Shuttered Power Outlet , 2.8 or 6.3 mm tabs:
$21=\mathrm{PF} 0033 / 63+\mathrm{PX} 0783 / 63$
$22=$ PF0033/28 + PX0783/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
$A x x x x=$ Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see pages 179-180
E.g. BZH11/A0620/10

## Combination of Other Components

Neon Indicator:
D3 = Red Neon Indicator

Double Pole Switch:
10 = D.P. Switch
Double Pole Neon Switch:
11 = D.P. Red Neon Switch
12 = D.P. Green Neon Switch

Double Pole High Inrush Switch:
13 = D.P. High Inrush Switch
Double Pole Switch Marked I/O:
70 = D.P. Switch (I/O)
Double Pole Neon Switch Marked (I/O):
76 = D.P. Red Neon Switch (I/O)
$77=$ D.P. Green Neon Switch $(I / O)$
Double Pole High Inrush Switch Marked
( $1 / \mathrm{O}$ ):
$78=$ D.P. High Inrush Switch (I/O)
B1 = D.P. High Inrush Green Neon Switch (I/O)


- Fused Inlet/Outlet
- Combination with 2.8 mm or 6.3 mm tags
- Filtered Inlet Option
- Single or Twin Fused


How to order -

| BZH XX | / | xxxxx | / | xx |
| :---: | :---: | :---: | :---: | :---: |

## Type of Inlet / Outlet

Single Fused C14 Power Inlet (cold condition) and Sheet F Non-shuttered Power Outlet, 2.8 or 6.3 mm tabs:

$$
\begin{aligned}
& 11=P F 0011 / 63+P X 0695 / 63 \\
& 12=\text { PF0011/28 }+ \text { PX0695/28 }
\end{aligned}
$$

Twin Fused C14 Power Inlet (cold condition) and Sheet F Non-shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$13=\mathrm{PF} 0033 / 63+\mathrm{PX} 0695 / 63$
$14=\mathrm{PF} 0033 / 28+\mathrm{PX} 0695 / 28$

Single Fused C14 Power Inlet (cold condition) and Sheet F Shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$19=$ PF0011/63 + PX0783/63
$20=$ PF0011/28 + PX0783/28
Twin Fused C14 Power Inlet (cold condition) and Sheet F Shuttered Power Outlet, 2.8 or 6.3 mm tabs:
$21=P F 0033 / 63+$ PX0783/63
$22=$ PF0033/28 + PX0783/28

## Filtered or Non Filtered Inlet

Z0000 = Non Filtered
Axxxx = Standard

For Filtered inlet use 6th to 9th characters from filter ordering code see pages 179-180 E.g. BZH11/A0620/00

Combination of Other Components

None
$00=$ None

## Minimum Combined Bezel Size



- Inlet with 2.8, 4.8 or 6.3 mm tags
- Horizontal Module Arrangement
- Single and Double Pole

Switch Variations

- Filtered Inlet Option


Panel Thickness $1.0,1.5 .2 .0 .3 .0 \mathrm{~mm}$
BZM27/******** $\} A=63.5$ with Fiter.
$\mathrm{BZ} 2 \mathrm{M} 28 / * * * * / * * * * A=29.1$ without Fiter.
$B=54.9$ With D.P. Switch. 45.9 with S.P. Switch. $B=54.9$ with D.P. Switch. 45.9 with S.P. Switch.
$C=57.5$ With D.P. Switch. 48.5 With S.P. Switch.

## How to order -

BZM XX / XXXXX / XX / X

## Type of Inlet / Outlet

C14 Power Inlet (cold condition), 6.3, 4.8 \& 2.8 mm tabs:
$27=$ PX0575/63
$42=$ PX0575/48
$28=$ PX0575/28

## Filtered or Non Filtered Inlet

$Z 0000=$ Non Filtered
Axxxx = Standard
For Filtered inlet use 6th to 9th characters from filter ordering code see page 178 E.g. BZM27/A0120/57B

## Switch Variation

Single Pole Switch, 4.8 mm or solder tab, marked I/O:
53 = S.P. Switch, $4.8 \mathrm{~mm} \operatorname{tab}(1 / \mathrm{O})$
54 = S.P. Switch, solder tab (I/O)
Single Pole Illuminated Switch, 4.8 mm or solder tab:
$55=$ S.P. Switch Illum. Red, 4.8 mm tab
$61=$ S.P. Switch Illum. Green, 4.8 mm tab
$56=$ S.P. Switch lllum. Red, solder tab
$62=$ S.P. Switch Illum. Green, solder tab
Double Pole Switch, 4.8 mm or solder tab, marked I/O:
57 = D.P. Switch, 4.8 mm tab (//O)
58 = D.P. Switch, solder tab (I/O)
Double Pole Illuminated Switch, 4.8 mm or solder tab:
59 = D.P. Switch Illum. Red, 4.8 mm tab
63 = D.P. Switch Illum. Green, 4.8 mm tab
$60=$ D.P. Switch Illum. Red, solder tab
64 = D.P. Switch Illum. Green, solder tab
Double Pole High Inrush, 4.8mm tabs:
$65=$ D.P. High Inrush Switch, 4.8 mm tabs (S.P. format)
Double Pole High Inrush, 4.8 mm tabs, marked I/O:
68 = D.P. High Inrush Switch, 4.8 mm tabs, I/O (S.P.
format)
Single Pole Illuminated Switch, 4.8 mm or solder tab, Marked I/O:
A1 = S.P. Switch Illum. Red, 4.8 mm tab (I/O)
A5 $=$ S.P. Switch Illum. Green, 4.8 mm tab (I/O)
A2 = S.P. Switch Illum. Red, solder tab (I/O)
A6 = S.P. Switch Illum. Green, solder tab (I/O)
Double Pole Illuminated Switch, 4.8 mm or solder tab, Marked I/O:
A3 $=$ D.P. Switch Illum. Red, 4.8 mm tab
A7 $=$ D.P. Switch Illum. Green, 4.8 mm tab
A4 = D.P. Switch Illum. Red, solder tab
A8 = D.P. Switch Illum. Green, solder tab

## Panel Thickness

$1.0 \mathrm{~mm}=\mathrm{A}$
$1.5 \mathrm{~mm}=B$
$2.0 \mathrm{~mm}=\mathrm{C}$
$3.0 \mathrm{~mm}=\mathrm{D}$
Vertical Module Arrangement

## How to order -




## How to order -




How to order -


| Rating | Version | L1 | Cx | Cy |
| :---: | :---: | :---: | :---: | :---: |
| 1 AMP | 1 | $2 \times 2.8 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 2 | $2 \times 10 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 3 | $2 \times 10 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 n F$ |
| 3 AMP | 1 | $2 \times 0.75 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 2 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 3 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 n F$ |
| 6 AMP | 1 | $2 \times 0.3 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 2 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 n F$ |
| " | 3 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 n F$ |
| 10 AMP | 1 | $2 \times 0.17 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 2 | $2 \times 0.35 \mathrm{mH}$ | $1 \times 15 n F$ | $2 \times 2.2 n F$ |
| " | 3 | $2 \times 0.17 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 n F$ |

Part No. Example

## BZV03/A0120/02

BZV style Polysnap module with PX0575 IEC power inlet, filter rated at $1 \mathrm{amp}, \mathrm{L} / \mathrm{C}$ circuit version $2(\mathrm{~L} 1=2 \times 10 \mathrm{mH}, \mathrm{Cx}=1 \times 15 \mathrm{nF}$, $\mathrm{Cy}=2 \times 2.2 \mathrm{nF}) 6.3 \mathrm{~mm}$ tabs and single pole red neon switch

Filter Specification

Max. Working Voltage: Earth Leakage Current:
Temperature Range:
Max. Ambient Temp.:
(@ Full Load)
Test Voltage:

## Approvals:

Attenuation Curves:

250 V a.c. $50-400 \mathrm{~Hz}$
$<0.35 \mathrm{~mA}(250 \mathrm{~V} .50 \mathrm{~Hz})$
$-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
$40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ )
2700 V d.c. 2 secs. Lines to Earth
1100 V d.c. 2 secs. Live to Neutral

## 

See PS01/A filter, page 183


How to order -


| Rating | Version | L1 | Cx | Cy |
| :--- | :--- | :--- | :--- | :--- |
| 1 AMP | 1 |  |  |  |
| " | 2 |  |  |  |
| " | 3 | $2 \times 12 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| 3 AMP | 1 |  |  |  |
| " | 2 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 6.5 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| 6 AMP | 1 |  |  |  |
| " | 2 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 2 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |


| 10 AMP | 1 |
| :--- | :--- |
| $"$ | 2 |
| $"$ | 3 |

Filter Specification

Max. Working Voltage: Earth Leakage Current Temperature Range: Max. Ambient Temp.:
(@ Full Load)
Test Voltage:

## Approvals:

Attenuation Curves:

250 V a.c. $50-400 \mathrm{~Hz}$
$<0.35 \mathrm{~mA}(250 \mathrm{~V} .50 \mathrm{~Hz})$
$-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
$40^{\circ} \mathrm{C}$ (derate linearly to $\mathrm{OA} @ 85^{\circ} \mathrm{C}$ )
$2700 V$ d.c. 2 secs. Lines to Earth
1100 V d.c. 2 secs. Live to Neutral

## 为

See PS21/A filter, page 187

Part No. Example

## BZV01/A0630/0

BZV style Polysnap module with PF0011 single fused ( $5 \times 20 \mathrm{~mm}$ ) IEC power inlet, filter rated at $6 \mathrm{amp}, \mathrm{L} / \mathrm{C}$ circuit version $3(\mathrm{~L} 1=2 \times 2.0 \mathrm{mH}, \mathrm{Cx}$ $=1 \times 47 \mathrm{nF}, \mathrm{Cy}=2 \times 2.2 \mathrm{nF}$ ), 6.3mm tabs and single pole switch.

EMI Filter Option


- For Polysnap modules BZV15, BZV16, BZH13, BZH14, BZH15, BZH16, BZH21, BZH22, BVA15, BVA16, BVB15, BVB16
- PF0033 style twin fuse IEC inlet
- Using PS26/A filter
- Standard Attenuation Filter


How to order -

| B XXX |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Filter Specification

Max. Working Voltage:
Earth Leakage Current:
Temperature Range:
Max. Ambient Temp.:
(@ Full Load)
Test Voltage:

Approvals:
Attenuation Curves:

250 V a.c. $50-400 \mathrm{~Hz}$
$<0.35 \mathrm{~mA}(250 \mathrm{~V} .50 \mathrm{~Hz})$
$-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
$40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ )
2700 V d.c. 2 secs. Lines to Earth
1100 V d.c. 2 secs. Live to Neutral

## 미자

See PS26/A filter, page 189


Designed to reduce conducted mains borne EMI, this extensive range
provides many solutions to EMI problems. To meet individual design
requirements the filters are available with two attenuation options -
standard and medical. Current ratings are from 1 to 10 amps
with single or twin fused types also available.
The choice of mounting options will suit most applications with flange, snap to panel or base/bulkhead.

| Flange and Snap Fit |  |
| :--- | ---: |
| PS00 Series | $292-293$ |
| PS01 Series | $292-293$ |
| Base Mounting and Bulkhead |  |
| PS02 Series | $294-295$ |
| PS03 Series | $294-295$ |
| Fused Inlets |  |
| PS20 Series | $296-297$ |
| PS21 Series | $296-297$ |
| PS25 Series | $298-299$ |
| PS26 Series | $298-299$ |



How to order -

| $\begin{aligned} & \text { PS00/A } \\ & \text { or } \\ & \text { PS01/A } \end{aligned}$ | XX | X | 0 | / 63 | XX |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series | Rating | L/C Circuit | Additional Components | Tag Type and Configuration | Panel Thickness | Circuit Board Diagram |
| PS00/A | $01=1 \mathrm{~A}$ | 1 = Version 1 | $0=$ None | 63 = 6.3mm tabs | $00=$ Flange |  |
| PS01/A | $03=3 A$ | $2=$ Version 2 |  | , | $10=1.0 \mathrm{~mm}$ | (4) |
|  | $06=6 \mathrm{~A}$ | 3 = Version 3 |  | I | $15=1.5 \mathrm{~mm}$ | Lo |
|  | $10=10 \mathrm{~A}$ |  |  |  | $20=2.0 \mathrm{~mm}$ |  |
|  |  |  |  |  | $30=3.0 \mathrm{~mm}$ |  |


| Specification | PS00/Axxxx/xx00 | PS01/Axxxx/xxxx | Part No. Example |
| :---: | :---: | :---: | :---: |
| Max. Working Voltage: | 250 V a.c. $50-400 \mathrm{~Hz}$ | 250 V a.c. $50-400 \mathrm{~Hz}$ | PS00/A0120/6300 |
| Earth Leakage Current: | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | PSOO series, flange fitting, standard filtered IEC power inlet, |
| Temperature Range: | $-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ | $-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ | rated at 1 ampere. L/C circuit version 2, i.e. $\mathrm{L} 1=2 \times 10 \mathrm{mH}$, |
| Max. Ambient Temp: (@ Full Load) | $40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ ) | $40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ ) | $\mathrm{Cx}=15 \mathrm{nF}, \mathrm{Cy}=2 \times 2.2 \mathrm{nF}$ <br> 6.3 mm tabs. |
|  | 2700 V d.c. 2 secs. Lines to Earth | 2700 V d.c. 2 secs. Lines to Earth |  |
| Test Voltage: | 1100 V d.c. 2 secs. Live to Neutral | 1100 V d.c. 2 secs. Live to Neutral |  |
| Approvals: |  |  |  |
| Mating Connectors: | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 |  |
| RoHS | Compliant | Compliant |  |


| Rating | Version | L1 | Cx | Cy |
| :--- | :--- | :--- | :--- | :--- |
| 1 AMP | 1 | $2 \times 2.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 10 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 10 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| 3 AMP | 1 | $2 \times 0.75 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
|  |  |  |  |  |
| 6 AMP | 1 | $2 \times 0.3 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 |  | $2 \times 0.7 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ |
|  |  | $2 \times 0.17 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| 10 AMP | 1 | $2 \times 0.35 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 0.17 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |

## Version 1



## Version 2



## Version 3





## How to order -

| $\begin{aligned} & \text { PS02/A } \\ & \text { or } \\ & \text { PS03/A } \end{aligned}$ | XX | X | 0 | 63 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Additional |  |  |
| Series | Rating | L/C Circuit | Components | Configuration |  |
| PS02/A | $01=1 \mathrm{~A}$ | 1 = Version 1 | $0=$ None | $63=6.3 \mathrm{~mm}$ tabs | Circuit Board Diagram |
| PS03/A | $03=3 \mathrm{~A}$ | $2=$ Version 2 |  |  |  |
|  | $06=6 A$ | 3 = Version 3 |  |  |  |
|  | $10=10 \mathrm{~A}$ |  |  |  |  |


| Specification | PS02/Axxxx/xx | PS03/Axxxx/xx | Part No. Example |
| :---: | :---: | :---: | :---: |
| Max. Working Voltage: | 250 V a.c. $50-400 \mathrm{~Hz}$ | 250 V a.c. $50-400 \mathrm{~Hz}$ | PS02/A0120/63 |
| Earth Leakage Current: | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | PSO2 series, standard base mounting filter, rated at 3 amperes. L/C circuit version 1, i.e. $\mathrm{L} 1=2 \times 0.75 \mathrm{mH}, \mathrm{Cx}=$ $15 \mathrm{nF}, \mathrm{Cy}=2 \times 2.2 \mathrm{nF}$ with 2.8 mm tabs. |
| Temperature Range: | $-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ | $-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ |  |
| Max. Ambient Temp: <br> (@ Full Load) | $40^{\circ} \mathrm{C}$ (derate linearly to 0A @ $85^{\circ} \mathrm{C}$ ) | $40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ ) |  |
| Test Voltage: | 2700 l d.c. 2 secs. Lines to Earth | 2700 d.c. 2 secs. Lines to Earth |  |
|  | 1100 V d.c. 2 secs. Live to Neutral | 1100 V d.c. 2 secs. Live to Neutral |  |
| Approvals: |  |  |  |
| RoHS | Compliant | Compliant |  |


| Rating | Version | L1 | Cx | Cy |
| :--- | :--- | :--- | :--- | :--- |
| 1 AMP | 1 | $2 \times 2.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 10 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 10 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
|  |  |  |  |  |
| 3 AMP | 1 | $2 \times 0.75 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
|  |  |  |  |  |
| 6 AMP | 1 | $2 \times 0.3 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
|  |  |  |  |  |
| 10 AMP | 1 | $2 \times 0.17 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 0.35 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 0.17 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |

## Version 1



## Version 2




## Version 3





- 1, 3, or 6 Amp Current Rating
- Single Fused
- 2 Alternative Circuits
- 6.3 mm tabs
- $1,1.5,2$ or 3 mm panels


Fixing Details
List No. PS 21/A****/6***
OMM
56.5
$5 \%$

How to order -


| Specification | PS20/Axxx0/xx00 | PS21/Axxx0/xxxx | Part No. Example |
| :---: | :---: | :---: | :---: |
| Max. Working Voltage: | 250 V a.c. $50-400 \mathrm{~Hz}$ | 250 V a.c. $50-400 \mathrm{~Hz}$ | PS20/A0620/63 |
| Earth Leakage Current: | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | PS20 series, flange fitting, standard filtered IEC power inlet, |
| Temperature Range: | $-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ | $-25^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ | single fused, rated at 6 amperes. L/C circuit version 2, i.e L1 = 2 |
| Max. Ambient Temp: <br> (@ Full Load) | $40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ ) | $40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ ) | $\begin{aligned} & \times 0.7 \mathrm{mH}, C x=1 \times 15 \mathrm{nF}, \mathrm{Cy}=2 \\ & \times 2.2 \mathrm{nF} .6 .3 \mathrm{~mm} \text { tabs. } \end{aligned}$ |
| Test Voltage: | $2700 V$ d.c. 2 secs. Lines to Earth 1100 d d.c. 2 secs. Live to Neutral | $2700 V$ d.c. 2 secs. Lines to Earth 1100 V d.c. 2 secs. Live to Neutral |  |
| Approvals: |  |  |  |
| RoHS | Compliant | Compliant |  |


| Rating | Version | L1 | Cx | Cy |
| :--- | :--- | :--- | :--- | :--- |
| 1 AMP | 1 |  |  |  |
| " | 2 |  |  |  |
| " | 3 | $2 \times 10 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| 3 AMP | 1 |  |  |  |
| " | 2 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 | $2 \times 6.5 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
|  |  |  |  |  |
| 6 AMP | 1 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 2 | $2 \times 2 \mathrm{mH}$ | $1 \times 47 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |

## Version 2



## Version 3




How to order -


| Specification | PS25/Axx2x/xx00 | PS26/Axx2x/xxxx | Part No. Example |
| :---: | :---: | :---: | :---: |
| Max. Working Voltage: | 250 V a.c. $50-400 \mathrm{~Hz}$ | 250 V a.c. $50-400 \mathrm{~Hz}$ | PS20/A0620/63 |
| Earth Leakage Current: | 2.5W per fuse | 2.5W per fuse | PS20 series, flange fitting, standard filtered IEC power inlet, |
| Temperature Range: | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | $<0.35 \mathrm{~mA}(250 \mathrm{~V}, 50 \mathrm{~Hz})$ | single fused, rated at 6 amperes. L/C circuit version 2, i.e L1 = 2 |
| Max. Ambient Temp: <br> (@ Full Load) | $40^{\circ} \mathrm{C}$ (derate linearly to OA @ $85^{\circ} \mathrm{C}$ ) | $40^{\circ} \mathrm{C}$ (derate linearly to $0 \mathrm{~A} @ 85^{\circ} \mathrm{C}$ ) | $\begin{aligned} & \times 0.7 \mathrm{mH}, C x=1 \times 15 \mathrm{nF}, C y=2 \\ & \times 2.2 \mathrm{nF} .6 .3 \mathrm{~mm} \text { tabs. } \end{aligned}$ |
| Test Voltage: | $2700 V$ d.c. 2 secs. Lines to Earth | $2700 V$ d.c. 2 secs. Lines to Earth |  |
|  | 1100 V d.c. 2 secs. Live to Neutral | 1100 V d.c. 2 secs. Live to Neutral |  |
| Approvals: | -11 | -113 |  |
| Mating Connectors | PX0587, PX0587/SE, PX0588 | PX0587, PX0587/SE, PX0588 |  |
| Accessories | P.No. 14340 (see page 151) | P.No. 14340 (see page 151) |  |
| RoHS | Compliant | Compliant |  |


| Rating | Version | L1 | Cx | Cy |
| :--- | :--- | :--- | :--- | :--- |
| 1 AMP | 1 |  |  |  |
| " | 2 | $2 \times 1.8 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 |  |  |  |
| 3 AMP | 1 |  |  |  |
| " | 2 | $2 \times 0.7 \mathrm{mH}$ | $1 \times 15 \mathrm{nF}$ | $2 \times 2.2 \mathrm{nF}$ |
| " | 3 |  |  |  |

## Version 2




[^0]:    nlets and Outlet Connectors

[^1]:    RoHS
    Compliant
    Compliant
    Compliant

