



Specifications

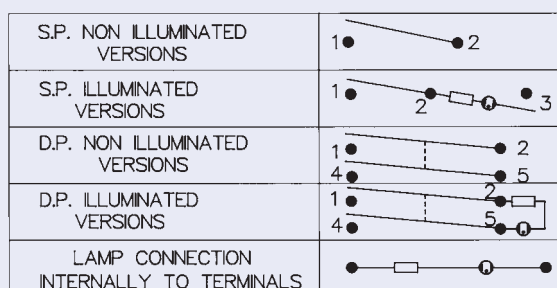
Components used in Polysnap® Power Inlet Modules

CONNECTORS

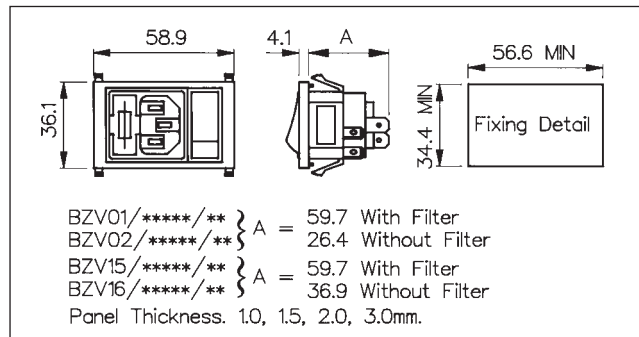


Type	Description	Rating
DX0928	Neon Indicator	110V or 250V a.c./d.c. working.
FX0359	5 x 20mm Fuseholder	Max. rating 10A. 250V See also Page 142
PF0011	Power Inlet with Integral 5 x 20mm Fuseholder	Max. rating 10A. 250V a.c. See also Page 29
PF0033	Power Inlet with twin Integral 5 x 20mm Fuseholder	Max. rating 10A. 250V a.c. See also Page 31
PX0575	Power Inlet, Cold Condition	Max. rating 10A. 250V a.c. See also Page 24
PXS575	Suppressed Inlet incorporating 2 x 2.2nF (Y) Capacitors between Lines and Earth	Max. rating 10A. 250V a.c. See also Page 134
PXT575	Surge Protected Inlet, Incorporating VDR across Live and Neutral	Max. rating 10A. 250V a.c. See also Page 136
PX0595	Power Inlet, Hot Condition	Max. rating 10A. 250V a.c. See also Page 33
PX0695	Power Outlet	Max. rating 10A. 250V a.c. See also Page 36
PX0783	Shuttered Power Outlet	Max. rating 10A. 250V a.c. See also Page 37
VS0001	Voltage Selector marked 120/240V	Max. rating 6.3A. 120/240V a.c. See also Page 182
Rocker Switches (except Mini Bezel)	Single and Double Pole Non-illuminated and illuminated	Max. rating 16A 250V a.c. Resistive, 4A Inductive.
High Inrush Current Rocker Switches	Single and Double Pole Non-illuminated and illuminated	Max. rating 16A Resistive, 4A Inductive 250V a.c. Inrush Current Tolerance: 150A to IEC 65.
Rocker Switches (Mini Bezel)	Single and Double Pole Non-illuminated and illuminated	Max. rating 10A Resistive, 4A Inductive 250V a.c.

Rocker Switch Connections



Note:
Components are Approved
Individually (where applicable)
Please see relevant pages.



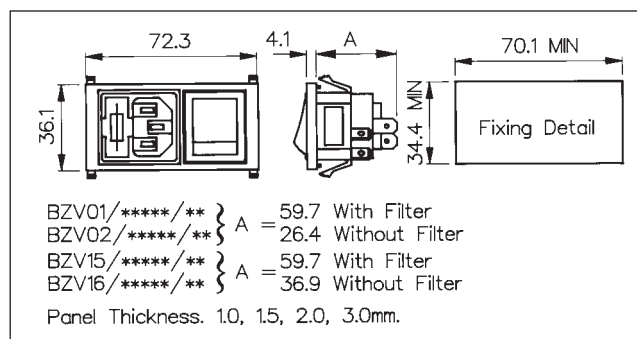
How to Order

BZV xx / xxxxx / xx

Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components
01 = PF0011/63 02 = PF0011/28 15 = PF0033/63 16 = PF0033/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical For Filtered inlet use 6th to 9th characters from filter ordering code see pages 126-133. E.g. BZV01/ A0620 /01	01 = S.P. Switch 02 = S.P. Red Neon Switch 03 = Red Neon Indicator 08 = S.P. Green Neon Switch 46 = S.P. High Inrush Switch



Note: For technical details of individual components please see page 46



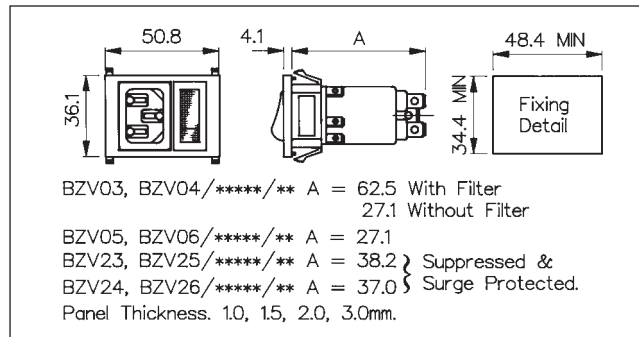
How to Order

BZV xx / xxxxx / xx



Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components
01 = PF0011/63 02 = PF0011/28 15 = PF0033/63 16 = PF0033/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical For Filtered inlet use 6th to 9th characters from filter ordering code see pages 126-133. E.g. BZV01/A0620/10	03 = Red Neon Indicator 10 = D.P. Switch 11 = D.P. Red Neon Switch 12 = D.P. Green Neon Switch 13 = D.P. High Inrush Switch

Note: For technical details of individual components please see page 46



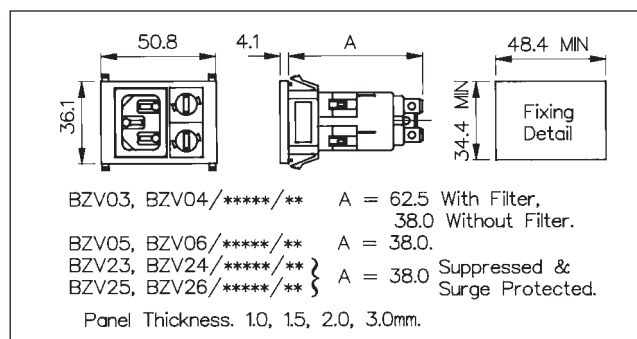
How to Order

BZV xx / xxxxx / xx

Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components
03 = PX0575/63 04 = PX0575/28 05 = PX0595/63 06 = PX0595/28 23 = PXS575/63 24 = PXS575/28 25 = PXT575/63 26 = PXT575/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical Exxxx = Earth Line Choke For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118. E.g. BZV03/A0120/02	01 = S.P. Switch 02 = S.P. Red Neon Switch 03 = Red Neon Indicator 08 = S.P. Green Neon Switch 46 = S.P. High Inrush Switch



Note: For technical details of individual components please see page 46

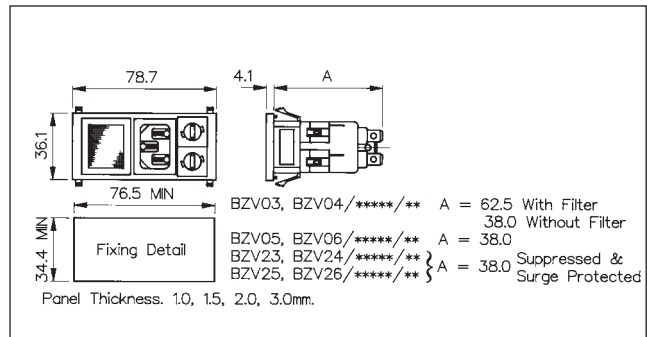


How to Order

BZV xx / xxxxx / xx

Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components	
03 = PX0575/63 04 = PX0575/28 05 = PX0595/63 06 = PX0595/28 23 = PXS575/63 24 = PXS575/28 25 = PXT575/63 26 = PXT575/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical Exxxx = Earth Line Choke	04 = 2 x FX0359 14 = 1 x VS0001 + 1 x FX0359 37 = 1 x VS0001 + DX0928/110V/RD 38 = 1 x VS0001 + DX0928/110V/GN 39 = 1 x VS0001 + DX0928/250V/RD 40 = 1 x VS0001 + DX0928/250V/GN 41 = 1 x FX0359 + DX0928/110V/RD	42 = 1 x FX0359 + DX0928/110V/GN 43 = 1 x FX0359 + DX0928/250V/Red 44 = 1 x FX0359 + DX0928/250V/GN 45 = 1 x FX0359 + Blanking Plate
For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118. E.g. BZV04/ A0120 /04			

Note: For technical details of individual components please see page 46



How to Order

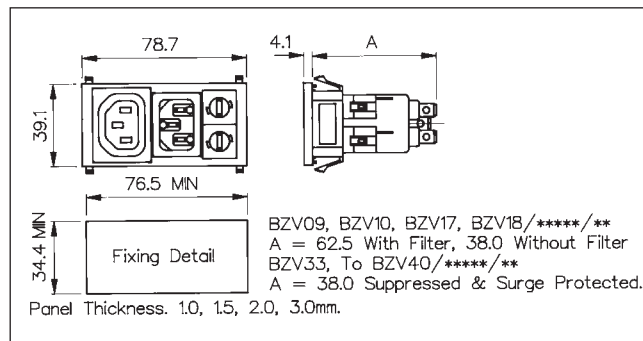
BZV xx / xxxxx / xx

Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components	
03 = PX0575/63	Z0000 = Non Filtered	05 = 2 x FX0359 + D.P. Switch	27 = 1 x VS0001 + 1 x DX0928/250V/Red + D.P. Switch
04 = PX0575/28	Axxxx = Standard	06 = 2 x FX0359 + D.P. Red Neon Switch	28 = 1 x VS0001 + 1 x DX0928/250V/Green + D.P. Switch
05 = PX0595/63	Bxxxx = Medical	07 = 2 x FX0359 + Red Neon Indicator	29 = 1 x VS0001 + 1 x DX0928/250V/Red + D.P. High Inrush Switch
06 = PX0595/28	Cxxxx = High Performance Standard	09 = 2 x FX0359 + D.P. Green Neon Switch	30 = 1 x VS0001 + 1 x DX0928/250V/Green + D.P. High Inrush Switch
23 = PXS575/63	Dxxxx = High Performance Medical	15 = 1 x VS0001 + 1 x FX0359 + D.P. Switch	31 = 1 x FX0359 + 1 x DX0928/110V/Red + D.P. Switch
24 = PXS575/28	Exxxx = Earth Line Choke	16 = 1 x VS0001 + 1 x FX0359 + D.P. Red Neon Switch	32 = 1 x FX0359 + 1 x DX0928/110V/Green + D.P. Switch
25 = PXT575/63		17 = 1 x VS0001 + 1 x FX0359 + Red Neon Indicator	33 = 1 x FX0359 + 1 x DX0928/250V/Red + D.P. Switch
26 = PXT575/28		18 = 1 x VS0001 + 1 x FX0359 + D.P. Green Neon Switch	34 = 1 x FX0359 + 1 x DX0928/250V/Green + D.P. Switch
		19 = 2 x FX0359 + D.P. Red Neon Switch 125V	35 = 1 x FX0359 + 1 x DX0928/250V/Red + D.P. High Inrush Switch
		20 = 2 x FX0359 + D.P. High Inrush Switch	36 = 1 x FX0359 + 1 x DX0928/250V/Green + D.P. High Inrush Switch
		21 = 2 x FX0359 + D.P. High Inrush Green Neon Switch	47 = 1 x FX0359 + Blanking Plate (Right) + D.P. High Inrush Green Neon Switch
		22 = 2 x FX0359 + D.P. High Inrush Red Neon Switch	48 = 1 x FX0359 + Blanking Plate (Right) + D.P. Switch
		25 = 1 x VS0001 + 1 x DX0928/110V/Red + D.P. Switch	
		26 = 1 x VS0001 + 1 x DX0928/110V/Green + D.P. Switch	

For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118.

E.g. BZV03/A0120/07

Note: For technical details of individual components please see page 46

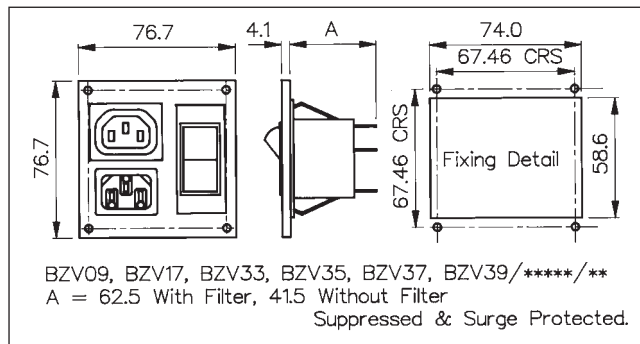
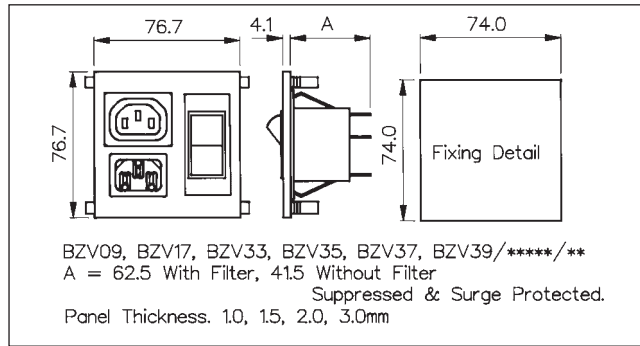


How to Order

BZV xx / xxxxx / xx

Type of Inlet / Outlet	Filtered or Non Filtered Inlet	Combination of Other Components
09 = PX0575/63+ PX0695/63 10 = PX0575/28+ PX0695/28 17 = PX0575/63+ PX0783/63 18 = PX0575/28+ PX0783/28 33 = PXS575/63+ PX0695/63 34 = PXS575/28+ PX0695/28 35 = PXT575/63+ PX0695/63 36 = PXT575/28+ PX0695/28 37 = PXS575/63+ PX0783/63 38 = PXS575/28+ PX0783/28 39 = PXT575/63+ PX0783/63 40 = PXT575/28+ PX0783/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical Exxxx = Earth Line Choke For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118. E.g. BZV09/A0120/04	04 = 2 x FX0359 14 = 1 x VS0001 + 1 x FX0359 37 = 1 x VS0001 + DX0928/110V/Red 38 = 1 x VS0001 + DX0928/110V/Green 39 = 1 x VS0001 + DX0928/250V/Red 40 = 1 x VS0001 + DX0928/250V/Green 41 = 1 x FX0359 + DX0928/110V/Red 42 = 1 x FX0359 + DX0928/110V/Green 43 = 1 x FX0359 + DX0928/250V/Red 44 = 1 x FX0359 + DX0928/250V/Green 45 = 1 x FX0359 + Blanking Plate

Note: For technical details of individual components please see page 46



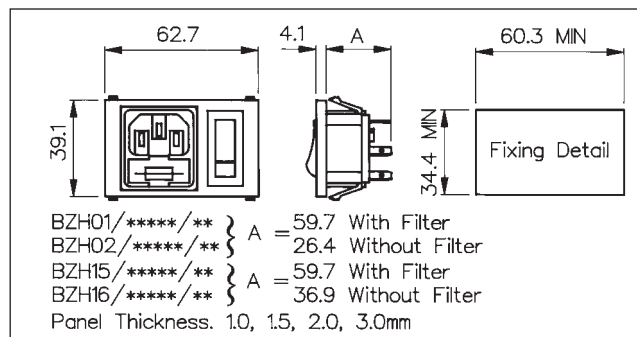
How to Order

BZV xx / xxxxx / xx

Type of Inlet / Outlet	Filtered or Non Filtered Inlet	Circuit Breaker and Bezel Style
09 = PX0575/63+ PX0695/63 17 = PX0575/63+ PX0783/63 33 = PXS575/63+ PX0695/63 35 = PXT575/63+ PX0695/63 37 = PXS575/63+ PX0783/63 39 = PXT575/63+ PX0783/63	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical Exxxx = Earth Line Choke For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118. E.g. BZV09/ A0120 /49 2 Amp	49 = Single Pole Sensing Snap to Panel Bezel 50 = Double Pole Sensing, Snap to Panel Bezel 51 = Single Pole Sensing, Screw to Panel Bezel 52 = Double Pole Sensing, Screw to Panel Bezel



Data \ List No.	BZVxx/xxxxx/49	BZVxx/xxxxx/50	BZVxx/xxxxx/51	BZVxx/xxxxx/52
Fixing:	Push Fit.	Push Fit.	Flange.	Flange.
Termination:	6.3 tab.	6.3 tab.	6.3 tab.	6.3 tab.
Ratings:	2A, 2.5A, 3A, 5A, 8A, 10A. Please state current ratings when ordering.			
Insulation Resistance:	>10 ³ MΩ. (@ 500V d.c.)	>10 ³ MΩ. (@ 500V d.c.)	>10 ³ MΩ. (@ 500V d.c.)	>10 ³ MΩ. (@ 500V d.c.)
Thermal Sensing:	Single Pole.	Double Pole.	Single Pole.	Double Pole.

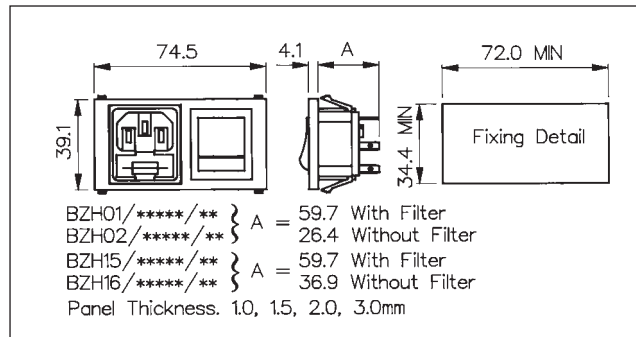


How to Order

BZH xx / xxxxx / xx

Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components
01 = PF0011/63 02 = PF0011/28 15 = PF0033/63 16 = PF0033/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical For Filtered inlet use 6th to 9th characters from filter ordering code see pages 126-133. E.g. BZH01/A0620/01	01 = S.P. Switch 02 = S.P. Red Neon Switch 03 = Red Neon Indicator 08 = S.P. Green Neon Switch 46 = S.P. High Inrush Switch

Note: For technical details of individual components please see page 46



How to Order

BZH xx / xxxxx / xx

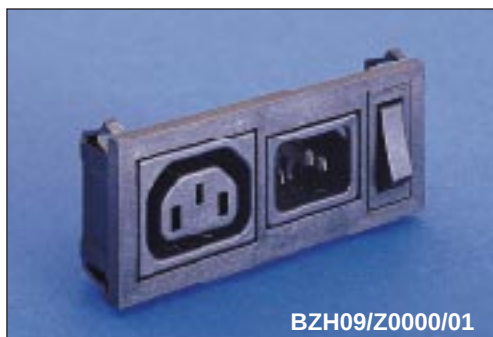
Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components
01 = PF0011/63 02 = PF0011/28 15 = PF0033/63 16 = PF0033/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical For Filtered inlet use 6th to 9th characters from filter ordering code see pages 126-133. E.g. BZH01/A0620/10	03 = Red Neon Indicator 10 = D.P. Switch 11 = D.P. Red Neon Switch 12 = D.P. Green Neon Switch 13 = D.P. High Inrush Switch

Note: For technical details of individual components please see page 46

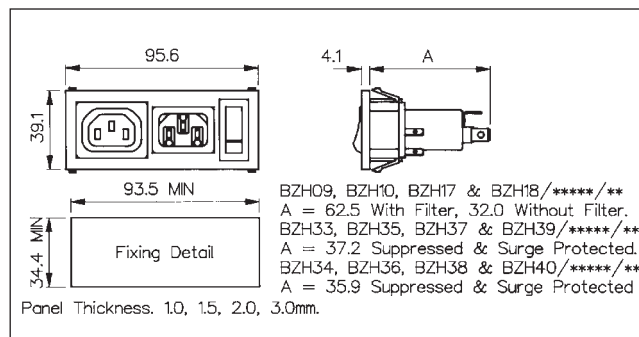


IEC Power Inlet Modules Polysnap® (Horizontal)

CONNECTORS



BZH09/Z0000/01

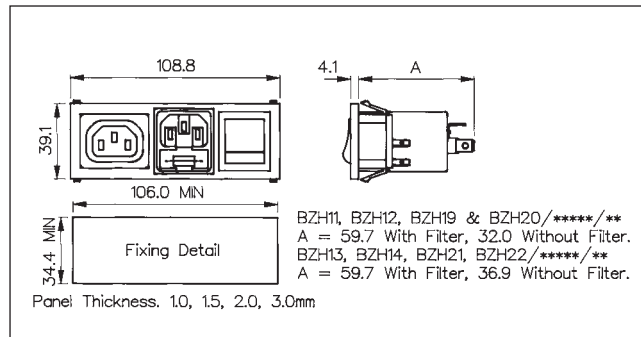
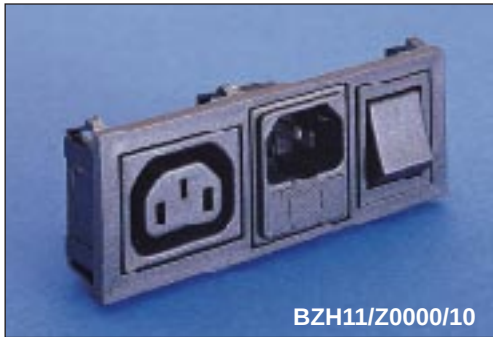


How to Order

BZH xx / xxxxx / xx

Type of Inlet / Outlet	Filtered or Non Filtered Inlet	Combination of Other Components
09 = PX0575/63+ PX0695/63 10 = PX0575/28+ PX0695/28 17 = PX0575/63+ PX0783/63 18 = PX0575/28+ PX0783/28 33 = PXS575/63+ PX0695/63 34 = PXS575/28+ PX0695/28 35 = PXT575/63+ PX0695/63 36 = PXT575/28+ PX0695/28 37 = PXS575/63+ PX0783/63 38 = PXS575/28+ PX0783/28 39 = PXT575/63+ PX0783/63 40 = PXT575/28+ PX0783/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical Exxxx = Earth Line Choke For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118. E.g. BZH09/A0120/01	01 = S.P. Switch 02 = S.P. Red Neon Switch 03 = Red Neon Indicator 08 = S.P. Green Neon Switch 46 = S.P. High Inrush Switch

Note: For technical details of individual components please see page 46



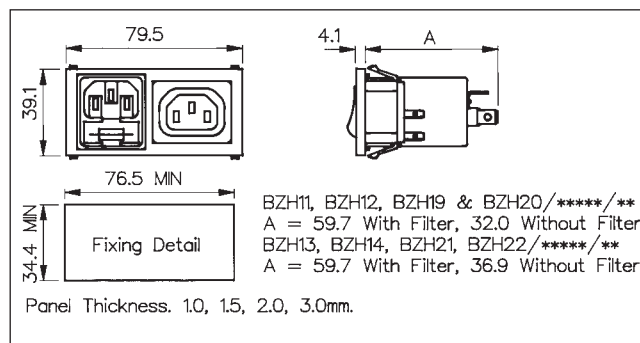
How to Order

BZH xx / xxxxx / xx

Type of Inlet / Outlet	Filtered or Non Filtered Inlet	Combination of Other Components
11 = PF0011/63+ PX0695/63 12 = PF0011/28+ PX0695/28 13 = PF0033/63+ PX0695/63 14 = PF0033/28+ PX0695/28 19 = PF0011/63+ PX0783/63 20 = PF0011/28+ PX0783/28 21 = PF0033/63+ PX0783/63 22 = PF0033/28+ PX0783/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical For Filtered inlet use 6th to 9th characters from filter ordering code see pages 126-133. E.g. BZH11/A0620/10	03 = Red Neon Indicator 10 = D.P. Switch 11 = D.P. Red Neon Switch 12 = D.P. Green Neon Switch 13 = D.P. High Inrush Switch



Note: For technical details of individual components please see page 46



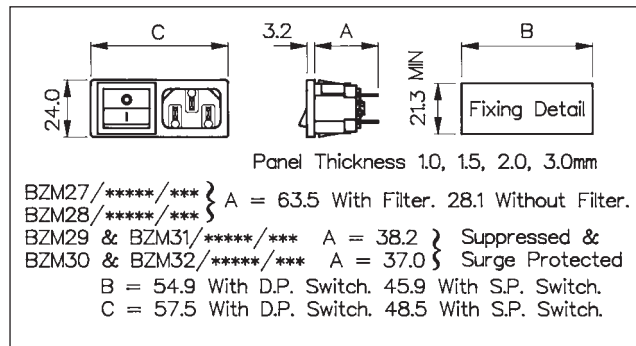
How to Order

BZH xx / xxxxx / xx



Type of Inlet / Outlet	Filtered or Non Filtered Inlet	Combination of Other Components
11 = PF0011/63+ PX0695/63 12 = PF0011/28+ PX0695/28 13 = PF0033/63+ PX0695/63 14 = PF0033/28+ PX0695/28 19 = PF0011/63+ PX0783/63 20 = PF0011/28+ PX0783/28 21 = PF0033/63+ PX0783/63 22 = PF0033/28+ PX0783/28	Z0000 = Non Filtered Axxxx = Standard Bxxxx = Medical Cxxxx = High Performance Standard Dxxxx = High Performance Medical For Filtered inlet use 6th to 9th characters from filter ordering code see pages 126-133. E.g. BZH11/A0620/00	00 = None.

Note: For technical details of individual components please see page 46



How to Order

BZM xx / xxxxx / xx x

Type of Inlet	Filtered or Non Filtered Inlet	Combination of Other Components	Panel Thickness
27 = PX0575/63	Z0000 = Non Filtered	53 = S.P. Switch 4.8mm tab. Marked 0/1	1.0mm = A
28 = PX0575/28	Axxxx = Standard	54 = S.P. Switch Solder tab. Marked 0/1	1.5mm = B
29 = PXS575/63	Bxxxx = Medical	55 = S.P. Switch illum. Red. 4.8mm tab.	2.0mm = C
30 = PXS575/28	Cxxxx = High Performance Standard	56 = S.P. Switch illum. Red. Solder tab.	3.0mm = D
31 = PXT575/63	Dxxxx = High Performance Medical	57 = D.P. Switch 4.8mm tab. Marked 0/1	
32 = PXT575/28	Exxxx = Earth Line Choke	58 = D.P. Switch Solder tab. Marked 0/1	
		59 = D.P. Switch illum. Red. 4.8mm tab.	
		60 = D.P. Switch illum. Red. Solder tab.	
		61 = S.P. Switch illum. Green. 4.8mm tab.	
		62 = S.P. Switch illum. Green. Solder tab.	
		63 = D.P. Switch illum. Green. 4.8mm tab.	
		64 = D.P. Switch illum. Green. Solder tab.	
		65 = D.P. Switch (High Inrush). 4.8mm tabs.	
		68 = D.P. Switch (High Inrush). 4.8mm tabs Marked 0/1 (S.P. Format)	

For Filtered inlet use 6th to 9th characters from filter ordering code see pages 88, 90, 92, 94, 96, 114, 116, 118.

E.g. BZM27/A0120/57B

Note: For technical details of individual components please see page 46