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

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

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

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VARIOCON

Sleeve Housings

VARIOCON sleeve housings are available in four designs in plastic, metal powder-coated and EMC metal-coated.

There is no need for a panel mounting base with standard panel feed-throughs. VARIOCON sleeve housings form a seal directly on the mounting panel using two locking screws. This locking method saves space, can be accessed easily from above, resists vibration and fulfills the requirements of IP 67/IP 69k protection.

The screws with either a cylinder or knurled head can be screwed in or out with a standard Philips screwdriver or by hand (no tools).

The shape of the housing has a user-friendly design and is fitted with a large marker label. The angled cable exit means the cable can be routed as desired, from the side and straight.

The metal housings are equipped with a PG 16 resp. PG 21 cable entry.

The metal housings are also optionally available with M 20 or M 25 cable entry.

Type description

VC	-	K	-	T	1	-	Z	-	PG 16

VARIOCON

K = Plastic
MP = Metal, Powder coating
MEMV = Metal, EMC coating

T = Sleeve housing

Housing type

Z = Locking screw with cylinder head
R = Locking screw with knurled head

PG 16 = PG thread (PG 16 / PG 21)
M 20 = metric cable entry (M 20 / M 25)

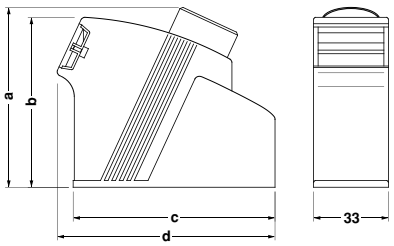
VARIOCON
Sleeve Housing in Plastic, with PG Support

Description	Type	Cable gland	Type	Order No.	Pcs./Pkt.
Sleeve housing, locking screws with **cylinder head**	1	PG 16	**VC-K-T1-Z**	**18 52 93 0**	5
	2	PG 21	**VC-K-T2-Z**	**18 52 94 3**	
	3	PG 21	**VC-K-T3-Z**	**18 52 95 6**	
	4	PG 21	**VC-K-T4-Z**	**18 52 96 9**	
Sleeve housing, locking screws with **knurled head**	1	PG 16	**VC-K-T1-R**	**18 55 09 2**	5
	2	PG 21	**VC-K-T2-R**	**18 55 10 2**	
	3	PG 21	**VC-K-T3-R**	**18 55 11 5**	
	4	PG 21	**VC-K-T4-R**	**18 55 12 8**	
Accessories					
Marker labels, 5-section, unprinted, can be labeled with M-PEN or CMS system		color: white	**VC-BZS WH**	**18 52 87 5**	5

Technical data

Housing material	PA (UL 94 / V0)
Sealing material	santoprene
Locking screws	high-grade steel, V4A

Sleeve housings		Dimensions [mm]			
Type	**Width [mm]**	**a**	**b**	**c**	**d**
1	33	65	65	59	66
2	33	75	75	74	81
3	33	79.3	74.9	89	96
4	33	76.3	75	104	111



Dimensions: VC-K-T…

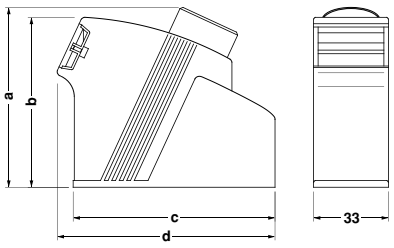
VARIOCON
Sleeve Housing with Powder Coating, with PG Support

Description	Type	Cable gland	Type	Order No.	Pcs./Pkt.
Sleeve housing, locking screws with **cylinder head**	1	PG 16	**VC-MP-T1-Z**	**18 84 89 8**	5
	2	PG 21	**VC-MP-T2-Z**	**18 84 90 8**	
	3	PG 21	**VC-MP-T3-Z**	**18 84 91 1**	
	4	PG 21	**VC-MP-T4-Z**	**18 84 92 4**	
Sleeve housing, locking screws with **knurled head**	1	PG 16	**VC-MP-T1-R**	**18 55 53 9**	5
	2	PG 21	**VC-MP-T2-R**	**18 55 54 2**	
	3	PG 21	**VC-MP-T3-R**	**18 55 55 5**	
	4	PG 21	**VC-MP-T4-R**	**18 55 56 8**	
Accessories					
Marker labels, 5-section, unprinted, can be labeled with M-PEN or CMS system		color: white	**VC-BZS WH**	**18 52 87 5**	5

Technical data

Housing material	zinc die-cast
Housing surface	powder coating
Sealing material	santoprene
Locking screws	brass, nickel-plated

Sleeve Housings		Dimensions [mm]			
Type	**Width [mm]**	**a**	**b**	**c**	**d**
1	33	65	65	59	66
2	33	75	75	74	81
3	33	79.3	74.9	89	96
4	33	76.3	75	104	111



Dimensions: VC-MP-T…

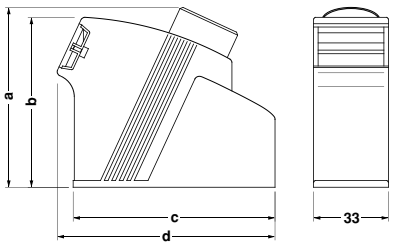
VARIOCON
Sleeve Housing with EMC Coating, Conductive Seal and PG Support

Description	Type	Cable gland	Type	Order No.	Pcs./Pkt.
Sleeve housing, locking screws with **cylinder head**	1	PG 16	**VC-MEMV-T1-Z**	**18 53 32 4**	5
	2	PG 21	**VC-MEMV-T2-Z**	**18 53 33 7**	
	3	PG 21	**VC-MEMV-T3-Z**	**18 53 34 0**	
	4	PG 21	**VC-MEMV-T4-Z**	**18 53 35 3**	
Sleeve housing, locking screws with **knurled head**	1	PG 16	**VC-MEMV-T1-R**	**18 55 13 1**	5
	2	PG 21	**VC-MEMV-T2-R**	**18 55 14 4**	
	3	PG 21	**VC-MEMV-T3-R**	**18 55 15 7**	
	4	PG 21	**VC-MEMV-T4-R**	**18 55 16 0**	
Accessories					
Marker labels, 5-section, unprinted, can be labeled with M-PEN or CMS system		color: white	**VC-BZS WH**	**18 52 87 5**	5

Technical data

Housing material	zinc die-cast
Housing surface	copper-nickel coating
Sealing material	santoprene / conductive
Locking screws	brass, nickel-plated

Sleeve housings		Dimensions [mm]			
Type	**Width [mm]**	**a**	**b**	**c**	**d**
1	33	65	65	59	66
2	33	75	75	74	81
3	33	79.3	74.9	89	96
4	33	76.3	75	104	111



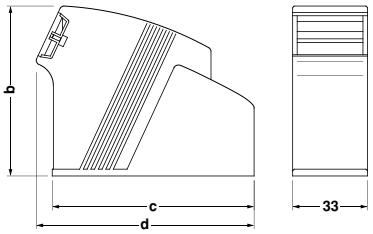
Dimensions: VC-MEMV-T…

VARIOCON
Sleeve Housing with Powder Coating and Metric Cable Entry

Description	Type	Cable gland	Type	Order No.	Pcs./Pkt.
Sleeve housing, locking screws with **cylinder head**	1 2 3 4	M 20 M 25 M 25 M 25	**VC-MP-T1-Z-M20** **VC-MP-T2-Z-M25** **VC-MP-T3-Z-M25** **VC-MP-T4-Z-M25**	**18 86 67 6** **18 86 68 9** **18 86 69 2** **18 86 70 2**	5
Sleeve housing, locking screws with **knurled head**	1 2 3 4	M 20 M 25 M 25 M 25	**VC-MP-T1-R-M20** **VC-MP-T2-R-M25** **VC-MP-T3-R-M25** **VC-MP-T4-R-M25**	**18 86 63 4** **18 86 64 7** **18 86 65 0** **18 86 66 3**	5
Accessories					
Marker labels, 5-section, unprinted, can be labeled with M-PEN or CMS system		color: white	**VC-BZS WH**	**18 52 87 5**	5

Technical data	
Housing material	zinc die-cast
Housing surface	powder coating
Sealing material	santoprene
Locking screws	brass, nickel-plated

Sleeve housings		Dimensions [mm]		
Type	**Width [mm]**	**b**	**c**	**d**
1	33	65	59	66
2	33	75	74	81
3	33	74.9	89	96
4	33	75	104	111



Dimensions: VC-MP-T…M…

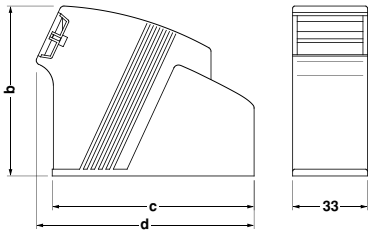
VARIOCON
Sleeve Housing with EMC Coating, Conductive Seal and Metric Cable Entry

Description	Type	Cable gland	Type	Order No.	Pcs./Pkt.
Sleeve housing, locking screws with **cylinder head**	1 2 3 4	M 20 M 25 M 25 M 25	**VC-MEMV-T1-Z-M20** **VC-MEMV-T2-Z-M25** **VC-MEMV-T3-Z-M25** **VC-MEMV-T4-Z-M25**	**18 86 55 3** **18 86 56 6** **18 86 57 9** **18 86 58 2**	5
Sleeve housing, locking screws with **knurled head**	1 2 3 4	M 20 M 25 M 25 M 25	**VC-MEMV-T1-R-M20** **VC-MEMV-T2-R-M25** **VC-MEMV-T3-R-M25** **VC-MEMV-T4-R-M25**	**18 86 59 5** **18 86 60 5** **18 86 61 8** **18 86 62 1**	5
Accessories					
Marker labels, 5-section, unprinted, can be labeled with M-PEN or CMS system		color: white	**VC-BZS WH**	**18 52 87 5**	5

Technical data

Housing material	zinc die-cast
Housing surface	copper-nickel coating
Sealing material	santoprene / conductive
Locking screws	brass, nickel-plated

Sleeve housings		Dimensions [mm]		
Type	**Width [mm]**	**b**	**c**	**d**
1	33	65	59	66
2	33	75	74	81
3	33	74.9	89	96
4	33	75	104	111



Dimensions: VC-MEMV-T…M…

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