

Hood&Housing

H



サイズ
32B
48B

Rectangular connector-Hoods/Housings Contents

Size	Type	Page
3A	Hoods/Housings(Plastic,Standard,EMC,Corrosion Resistance)	P15-06~P15-16.1
10A	Metal Hoods/Housings	P15-17~P15-18.1
16A	Metal Hoods/Housings	P15-19~P15-20
32A	Metal Hoods/Housings	P15-21~P15-24
6B	Hoods/Housings(Plastic,Metal,Corrosion Resistance)	P15-25~ P15-38.2
10B	Hoods/Housings(Plastic,Metal,suitable for harsh environment,Corrosion Resistance,Pressure Tight)	P15-39~P15-69
16B	Hoods/Housings(Plastic,Metal,suitable for harsh environment,EMC,Corrosion Resistance,Pressure Tight)	P15-70~P15-107.1
24B	Hoods/Housings(Plastic,Metal,suitable for harsh environment,Corrosion Resistance,Pressure Tight)	P15-108~P15-150
32B	Hoods/Housings(Metal,Pressure Tight)	P~P15-159
48B	Hoods/Housings(Metal,Pressure Tight)	P15-160~P15-162
HC	Metal Hoods/Housings	P15-163~P15-168
Thickened seal part	(H series BK housing)	P15-169~P15-170

Levers for option

	Identify	Main material	Description	Designation Example
	L/SC	Stainless steel+TPR	high-strength locking, device with rubber cover, Suitable for harsh environment (anti-corrosion)	H24B-SF-1L/SC-M25
	L/PSE	PC+Stainless steel	removable locking device, suitable for general industrial environment	H24B-SF-1L/PSE-M25

Rectangular connector-Hoods/Housings Contents

the examples of products

	identify	The definition of Corrosion Class, on the basis of ISO12944	The neutral salt spray test ISO7253 /h	The examples of typical environments in temperate climates (for reference only)	models examples
	/480	C3 High	480	The urban and industrial atmospheres, moderate sulfur dioxide pollution, and low salinity coastal areas	W10B-TEH-4B-M32/480
	/720	C4 High	720	The industrial and coastal areas with moderate salinity	W10B-TEH-4B-M32/720
	/1440	C5 High	1440	The industrial areas with high humidity and harsh atmosphere and coastal areas with high salinity	W10B-TEH-4B-M32/1440

*The metal casings such as the housing and the base of the connector can be corrosive to different degrees. The models in the table are only for the purpose of making the product model naming rules clearer for customers. More models are welcome to consult.

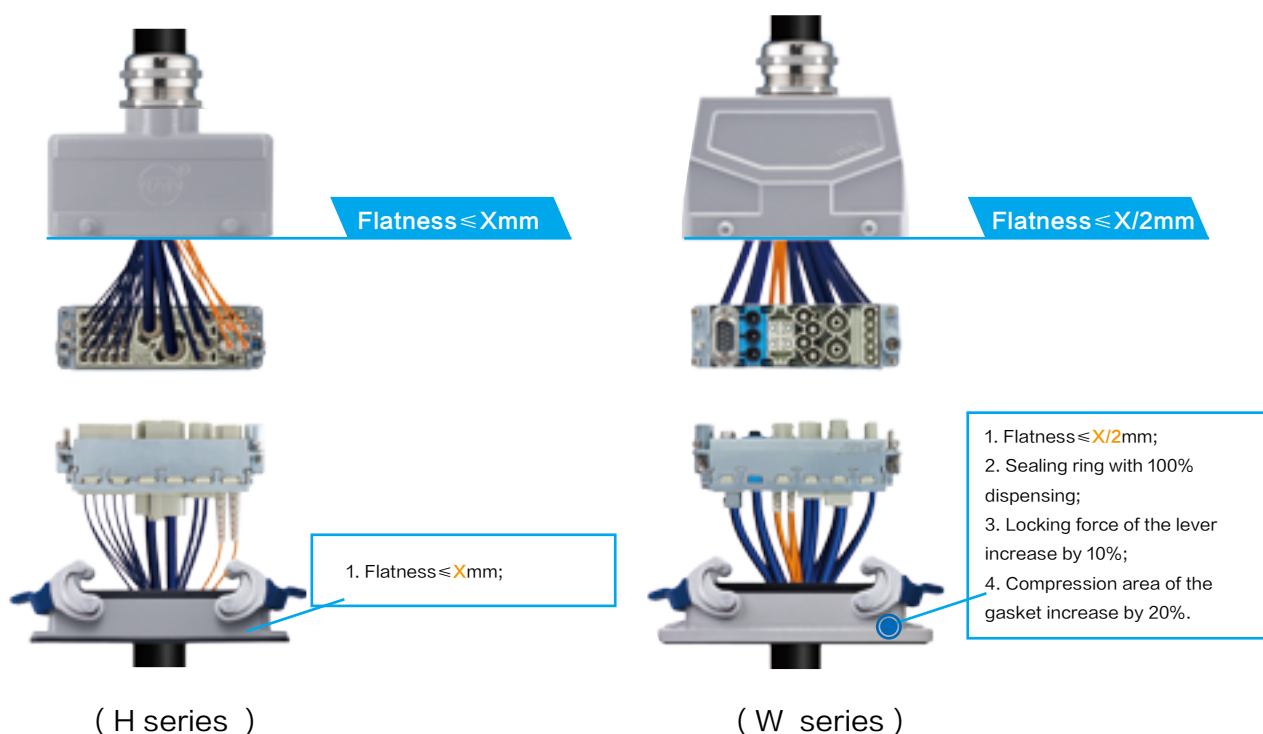
Dear customer:

Thank you very much for your continued trust in our products and your support for our company.

During the course of development, WAIN has always been trying to improve and enrich its products. To meet the customer's need for connectors between IP65 and IP68, we develop brand-new IP67 metal shells. Affected models include 6B、10B、16B、24B、32B、32A (3A、10A、16A and 48B are not included at present) . These new shells can endure harsher environments especially outdoor operating environments, such as tower crane infrastructure、road construction、construction vehicles、outdoor cabinets、mining machinery and so on.

IP67 shells are named W series products, their designations begin with the letter " W ", such as W6B、W10B、W16B、W24B、W32B、W32A. We redesign the appearance、seal flatness and manufacturing technique, while the size remains the same. W series products are compatible with H series products, as well as all standard inserts、modular frames、cable glands and so on.

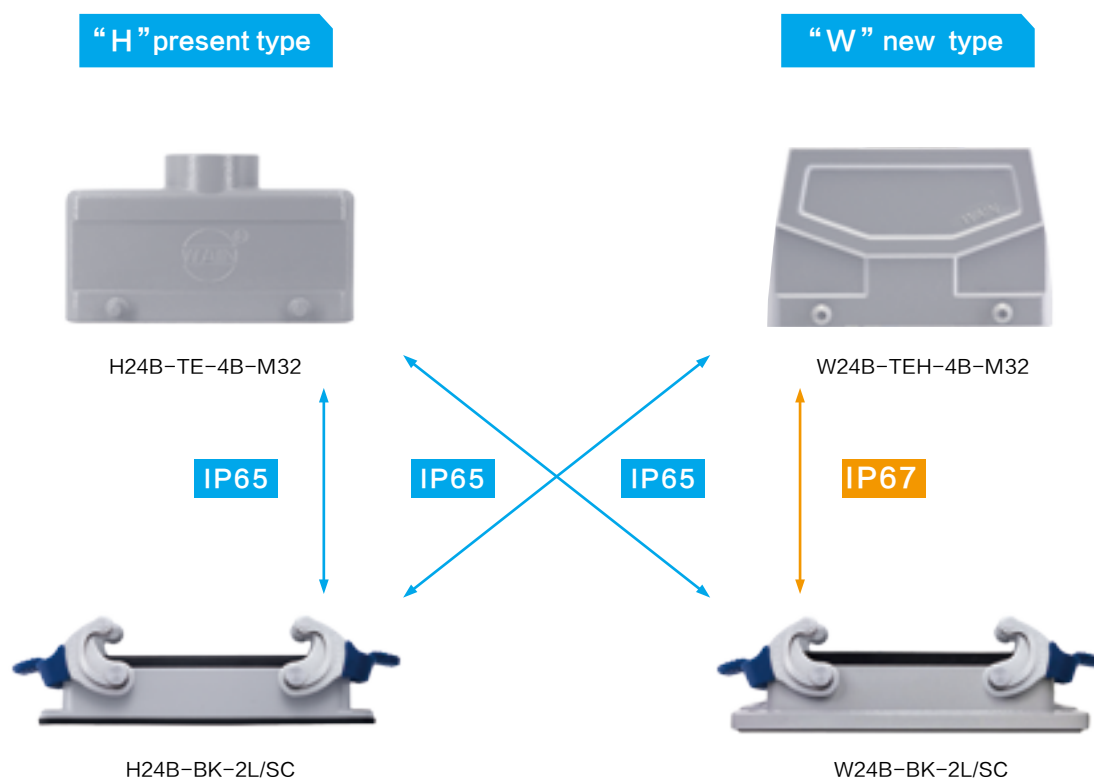
The differences between W series products and H series products (take 24B for example):



While promoting the W series products, the present H series products are also continued to be supplied, in other words we will supply IP65、IP67、IP68、IP69K products at the same time. (For specific technical parameters of W series products, please kindly refer to our catalogue). Through redesigning these shells, we wish to demonstrate WAIN's innovative spirit and the ability of independent development. We appreciate your understanding and support in this matter, and we hope that you will like our redesigned shells. We will offer more products and innovations continuously.

Should you have any questions, please do not hesitate to contact us.

Illustration for IP65 or IP67 under different matches between W series shells and H series metal shells
(take high construction hood+ bulkhead mounted housing for example)



*For the definition and requirements of IP grade, please kindly refer to IEC 60529-2013

Technical characteristics

Size 3A Plastic Hoods & Housings IP65	
Material	polycarbonate
Colour	light grey (RAL 7032)
	black (RAL 9005)
Locking element	
-Lever type	plastic elastic pressing
-Material	polyamide
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP65

Size 3A Metal Hoods & Housings IP65	
Material	zinc die-cast
Colour	grey
Locking element	
-Lever type	metal elastic pressing
-Material	metal galvanized/ nickel plating
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP65

3A Pressure tight Hoods & Housings IP68/IP69k	
Surface	Epoxy powder coating
Material	zinc die-cast
Colour	black or grey
Locking element	
-Lever type	screw locking
-Material	stainless steel
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP68/IP69K

EMC Electromagnetic Compatibility Hoods & Housings IP65	
Material	zinc die-cast(3A)
	aluminium die-cast(Type B)
Surface	electrical conductive
Locking element	
-Lever type	metal elastic pressing/screw locking
-Material	see15-02
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	H version IP65 / W version IP67

HC Metal Hoods & Housings IP65	
Surface	Epoxy powder coating/nickeling
Colour	zinc die-cast
Locking element	black/brushed nickel
Locking element	
-Lever type	metal elastic pressing
-Material	stainless steel
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP65

Plastic Hoods & Housings IP65	
Material	polyamide
Colour	RAL 9005 (black)
Locking element	
-Lever type	plastic elastic pressing
-Material	polyamide
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP65

Metal Hoods & Housings IP65	
Material	aluminium die-cast
Colour	grey
Locking element	
-Lever type	metal elastic pressing
-Material	see P15-02
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	H version IP65 / W version IP67

Hoods/Housings for higher environmental requirements IP65	
Material	zinc die-cast(3A), aluminium die-cast,
Colour	RAL 9005 (black)
Surface- Top coat	epoxy powder paint
Locking element	
-Lever type	metal elastic pressing
-Material	stainless steel
Hoods/Housings seal	FPM
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	H version IP65 / W version IP67

Pressure tight Hoods & Housings IP68/IP69k	
Material	aluminium die-cast, corrosion resistant
Colour	black or grey
Locking element	
-Lever type	screw locking
-Material	stainless steel
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP68/IP69K

HC Plastic Hoods & Housings IP65	
Material	polycarbonate
Colour	RAL 9005 (black)
Locking element	
-Lever type	plastic elastic pressing
-Material	polyamide
Hoods/Housings seal	NBR
Limiting temperatures	-40...+125°C
Flammability acc. to UL 94	V0
Degree of protection acc.to DIN EN	
60 529 for coupled connector	IP65

32B Metal hoods/housings

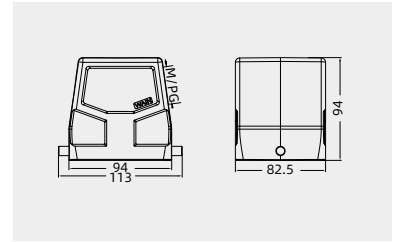
Degree of protection: IP65

Remark: SPQ is 1pc

Hoods, side entry



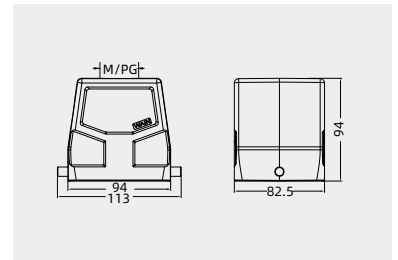
Thread	Designation	Order No.
M32	W32B-SE-2B-M32	111 132 510 1001
M40	W32B-SE-2B-M40	111 132 510 1002
M50	W32B-SE-2B-M50	111 132 510 1003
PG29	W32B-SE-2B-PG29	111 132 510 1004
PG36	W32B-SE-2B-PG36	111 132 510 1005
PG42	W32B-SE-2B-PG42	111 132 510 1006



Hoods, top entry



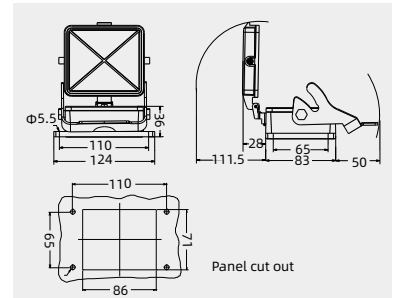
Thread	Designation	Order No.
M32	W32B-TE-2B-M32	111 132 410 1001
M40	W32B-TE-2B-M40	111 132 410 1002
M50	W32B-TE-2B-M50	111 132 410 1003
PG29	W32B-TE-2B-PG29	111 132 410 1004
PG36	W32B-TE-2B-PG36	111 132 410 1005
PG42	W32B-TE-2B-PG42	111 132 410 1006



Bulkhead mounted housings



Thread	Designation	Order No.
---	H32B-BK-1L/S with plastic cover	111 032 325 1001
---	H32B-BK-1L/S-CV with metal cover	111 032 365 1001
---	H32B-BK-1L/S-MCV	111 032 365 1101

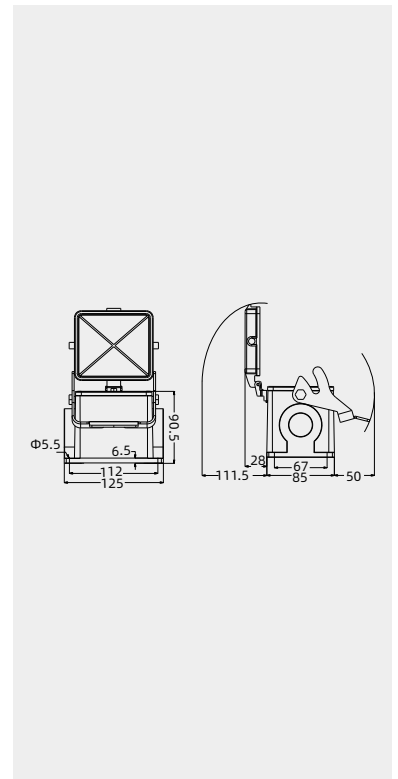


Surface mounted housings



Thread	Designation	Order No.
M32	H32B-SF-1L/S-M32	111 032 225 1004
2M32	H32B-SF-1L/S-2M32	111 032 225 1024
M40	H32B-SF-1L/S-M40	111 032 225 1005
2M40	H32B-SF-1L/S-2M40	111 032 225 1025
PG29	H32B-SF-1L/S-PG29	111 032 225 1012
2PG29	H32B-SF-1L/S-2PG29	111 032 225 1032
PG36	H32B-SF-1L/S-PG36	111 032 225 1013
2PG36	H32B-SF-1L/S-2PG36	111 032 225 1033

with plastic cover		
M32	H32B-SF-1L/S-CV-M32	111 032 265 1004
2M32	H32B-SF-1L/S-CV-2M32	111 032 265 1024
M40	H32B-SF-1L/S-CV-M40	111 032 265 1005
2M40	H32B-SF-1L/S-CV-2M40	111 032 265 1025
PG29	H32B-SF-1L/S-CV-PG29	111 032 265 1012
2PG29	H32B-SF-1L/S-CV-2PG29	111 032 265 1032
PG36	H32B-SF-1L/S-CV-PG36	111 032 265 1013
2PG36	H32B-SF-1L/S-CV-2PG36	111 032 265 1033
with metal cover		
M32	H32B-SF-1L/S-MCV-M32	111 032 265 1104
2M32	H32B-SF-1L/S-MCV-2M32	111 032 265 1124
M40	H32B-SF-1L/S-MCV-M40	111 032 265 1105
2M40	H32B-SF-1L/S-MCV-2M40	111 032 265 1125
PG29	H32B-SF-1L/S-MCV-PG29	111 032 265 1112
2PG29	H32B-SF-1L/S-MCV-2PG29	111 032 265 1132
PG36	H32B-SF-1L/S-MCV-PG36	111 032 265 1113
2PG36	H32B-SF-1L/S-MCV-2PG36	111 032 265 1133



Please refer to page 15-02 for choosing proper model of lock.

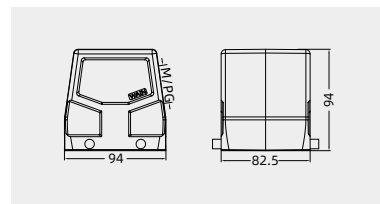
32B Metal hoods/housings

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



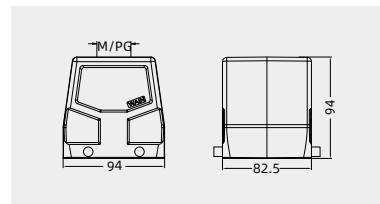
Thread	Designation	Order No.
M32	W32B-SE-4B-M32	111 132 530 1001
M40	W32B-SE-4B-M40	111 132 530 1002
M50	W32B-SE-4B-M50	111 132 530 1003
PG29	W32B-SE-4B-PG29	111 132 530 1004
PG36	W32B-SE-4B-PG36	111 132 530 1005
PG42	W32B-SE-4B-PG42	111 132 530 1006



Hoods, top entry



Thread	Designation	Order No.
M32	W32B-TE-4B-M32	111 132 430 1001
M40	W32B-TE-4B-M40	111 132 430 1002
M50	W32B-TE-4B-M50	111 132 430 1003
PG29	W32B-TE-4B-PG29	111 132 430 1004
PG36	W32B-TE-4B-PG36	111 132 430 1005
PG42	W32B-TE-4B-PG42	111 132 430 1006

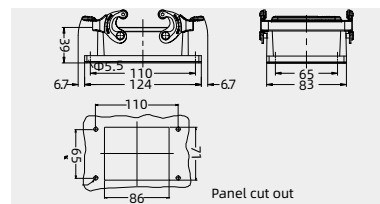


Bulkhead mounted housings



Thread	Designation	Order No.
---	H32B-BK-2L/SC	111 032 341 1001

Please refer to page 15-02 for choosing proper model of lock.

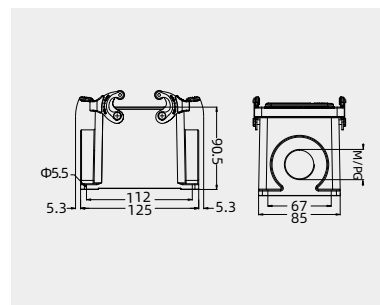


Surface mounted housings



Thread	Designation	Order No.
M32	H32B-SF-2L/SC-M32	111 032 241 1004
2M32	H32B-SF-2L/SC-2M32	111 032 241 1024
M40	H32B-SF-2L/SC-M40	111 032 241 1005
2M40	H32B-SF-2L/SC-2M40	111 032 241 1025
PG29	H32B-SF-2L/SC-PG29	111 032 241 1012
2PG29	H32B-SF-2L/SC-2PG29	111 032 241 1032
PG36	H32B-SF-2L/SC-PG36	111 032 241 1013
2PG36	H32B-SF-2L/SC-2PG36	111 032 241 1033
2PG42	H32B-SF-2L/SC-2PG42	111 032 241 1034

Please refer to page 15-02 for choosing proper model of lock.

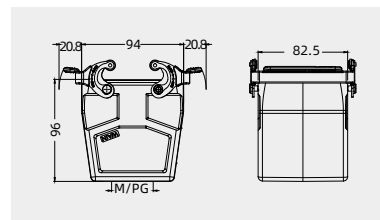


Housings, cable to cable



Thread	Designation	Order No.
M32	W32B-CCT-2L/SC-M32	111 132 741 1002
M40	W32B-CCT-2L/SC-M40	111 132 741 1003
M50	W32B-CCT-2L/SC-M50	111 132 741 1004
PG29	W32B-CCT-2L/SC-PG29	111 132 741 1005
PG36	W32B-CCT-2L/SC-PG36	111 132 741 1006
PG42	W32B-CCT-2L/SC-PG42	111 132 741 1007

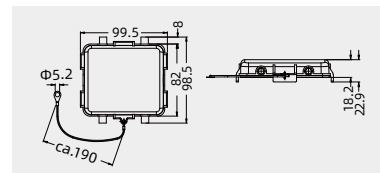
Please refer to page 15-02 for choosing proper model of lock.



Protection covers



Connect way	Designation	Order No.
	H32B-MCV-4B/2	111 032 030 8102

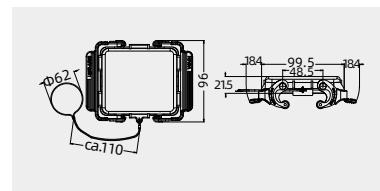


Protection covers



Connect way	Designation	Order No.
	H32B-MCV-2L/SC.1S	111 032 041 8101

Please refer to page 15-02 for choosing proper model of lock.



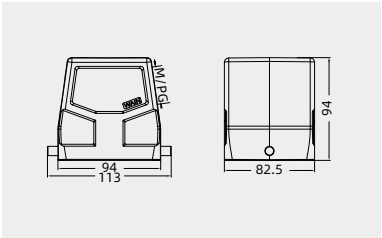
32B Metal hoods/housings

Degree of protection: IP67 Remark: SPQ is 1pc

Hoods, side entry



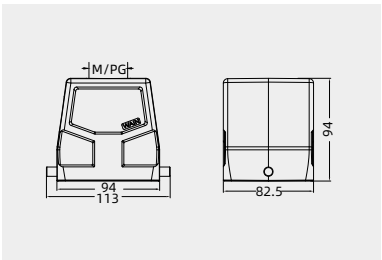
Thread	Designation	Order No.
M32	W32B-SE-2B-M32	111 132 510 1001
M40	W32B-SE-2B-M40	111 132 510 1002
M50	W32B-SE-2B-M50	111 132 510 1003
PG29	W32B-SE-2B-PG29	111 132 510 1004
PG36	W32B-SE-2B-PG36	111 132 510 1005
PG42	W32B-SE-2B-PG42	111 132 510 1006



Hoods, top entry



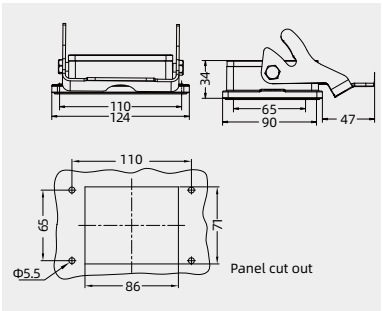
Thread	Designation	Order No.
M32	W32B-TE-2B-M32	111 132 410 1001
M40	W32B-TE-2B-M40	111 132 410 1002
M50	W32B-TE-2B-M50	111 132 410 1003
PG29	W32B-TE-2B-PG29	111 132 410 1004
PG36	W32B-TE-2B-PG36	111 132 410 1005
PG42	W32B-TE-2B-PG42	111 132 410 1006



Bulkhead mounted housings



Thread	Designation	Order No.
---	W32B-BK-1L/S	111 132 325 1001



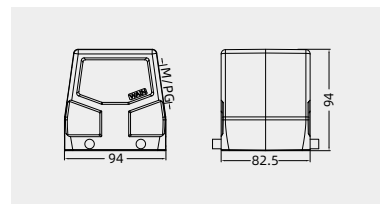
32B Metal hoods/housings

Degree of protection: IP67 Remark: SPQ is 1pc

Hoods, side entry



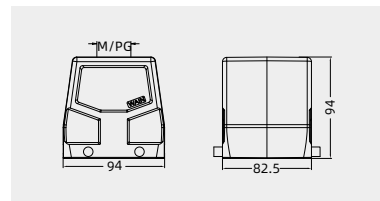
Thread	Designation	Order No.
M32	W32B-SE-4B-M32	111 132 530 1001
M40	W32B-SE-4B-M40	111 132 530 1002
M50	W32B-SE-4B-M50	111 132 530 1003
PG29	W32B-SE-4B-PG29	111 132 530 1004
PG36	W32B-SE-4B-PG36	111 132 530 1005
PG42	W32B-SE-4B-PG42	111 132 530 1006



Hoods, top entry



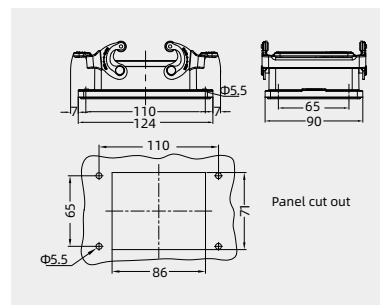
Thread	Designation	Order No.
M32	W32B-TE-4B-M32	111 132 430 1001
M40	W32B-TE-4B-M40	111 132 430 1002
M50	W32B-TE-4B-M50	111 132 430 1003
PG29	W32B-TE-4B-PG29	111 132 430 1004
PG36	W32B-TE-4B-PG36	111 132 430 1005
PG42	W32B-TE-4B-PG42	111 132 430 1006



Bulkhead mounted housings



Thread	Designation	Order No.
---	W32B-BK-2L/SC	111 132 341 1001

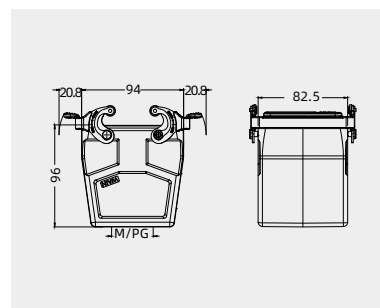


Please refer to page 15-02 for choosing proper model of lock.

Housings, cable to cable



Thread	Designation	Order No.
M32	W32B-CCT-2L/SC-M32	111 132 741 1002
M40	W32B-CCT-2L/SC-M40	111 132 741 1003
M50	W32B-CCT-2L/SC-M50	111 132 741 1004
PG29	W32B-CCT-2L/SC-PG29	111 132 741 1005
PG36	W32B-CCT-2L/SC-PG36	111 132 741 1006
PG42	W32B-CCT-2L/SC-PG42	111 132 741 1007



Please refer to page 15-02 for choosing proper model of lock.

H32B Pressure tight hoods/housings

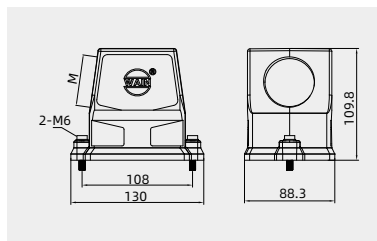
Degree of protection: IP68/IP69K

Remark: SPQ is 1pc

Hoods, side entry



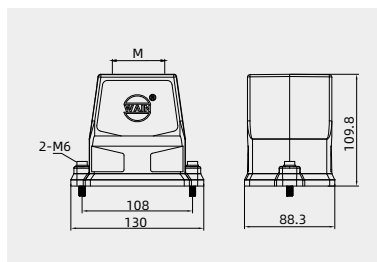
Thread	Designation	Order No.
M40	HP32B-SEH-2S-M40	115 032 520 5005
M50	HP32B-SEH-2S-M50	115 032 520 5006



Hoods, top entry



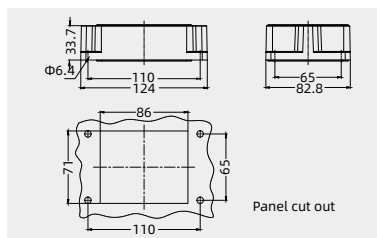
Thread	Designation	Order No.
M40	HP32B-TEH-2S-M40	115 032 420 5005
M50	HP32B-TEH-2S-M50	115 032 420 5006
M63	HP32B-TEH-2S-M63	115 032 420 5007



Bulkhead mounted housings



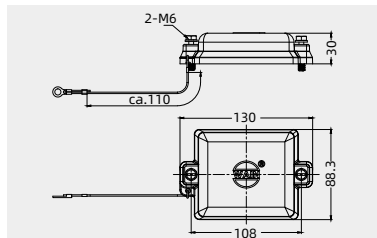
Thread	Designation	Order No.
---	HP32B-BK-2H	115 032 320 1001



Protection covers,for housings



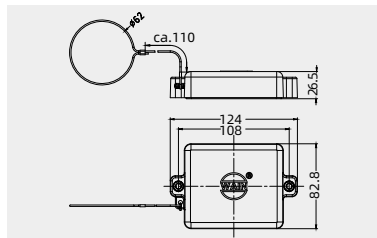
Thread	Designation	Order No.
---	HP32B-MCV-2S/2	115 032 020 8102



Protection covers,for hoods



Thread	Designation	Order No.
---	HP32B-MCV-2H/1	115 032 020 8103



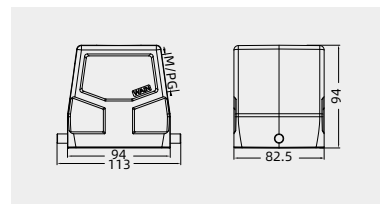
32B Metal hoods/housings - for high voltage inserts(HVE Series)

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



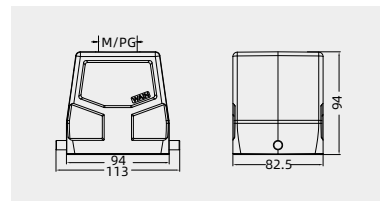
Thread	Designation	Order No.
M32	WV32B-SE-2B-M32	124 132 510 1001
PG29	WV32B-SE-2B-PG29	124 132 510 1002



Hoods, top entry



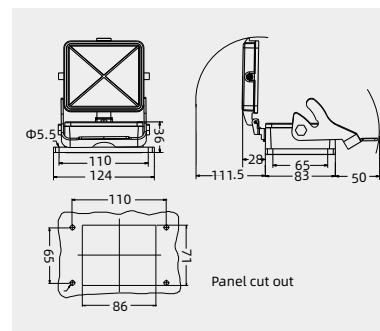
Thread	Designation	Order No.
M32	WV32B-TE-2B-M32	124 132 410 1001
M40	WV32B-TE-2B-M40	124 132 410 1002
M50	WV32B-TE-2B-M50	124 132 410 1003
PG29	WV32B-TE-2B-PG29	124 132 410 1004
PG36	WV32B-TE-2B-PG36	124 132 410 1005
PG42	WV32B-TE-2B-PG42	124 132 410 1006



Bulkhead mounted housings



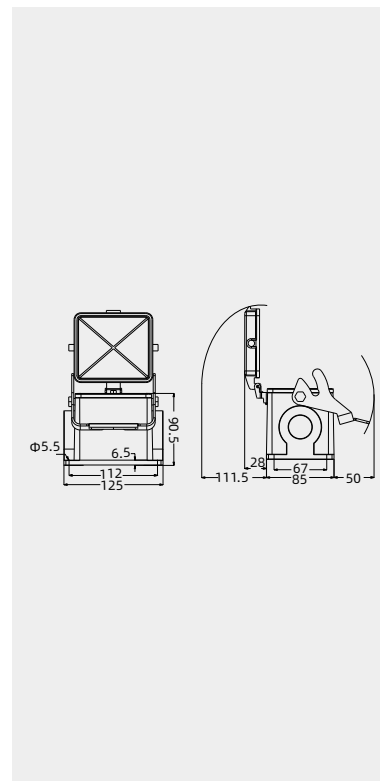
Thread	Designation	Order No.
---	HV32B-BK-1L/S	124 032 325 1001
---	with plastic cover	
---	HV32B-BK-1L/S-CV	124 032 365 1001
---	with metal cover	
---	HV32B-BK-1L/S-MCV	124 032 365 1101



Surface mounted housings



Thread	Designation	Order No.
M32	HV32B-SF-1L/S-M32	124 032 225 1004
2M32	HV32B-SF-1L/S-2M32	124 032 225 1024
M40	HV32B-SF-1L/S-M40	124 032 225 1005
2M40	HV32B-SF-1L/S-2M40	124 032 225 1025
PG29	HV32B-SF-1L/S-PG29	124 032 225 1012
2PG29	HV32B-SF-1L/S-2PG29	124 032 225 1032
PG36	HV32B-SF-1L/S-PG36	124 032 225 1013
2PG36	HV32B-SF-1L/S-2PG36	124 032 225 1033
	with plastic cover	
M32	HV32B-SF-1L/S-CV-M32	124 032 265 1004
2M32	HV32B-SF-1L/S-CV-2M32	124 032 265 1024
M40	HV32B-SF-1L/S-CV-M40	124 032 265 1005
2M40	HV32B-SF-1L/S-CV-2M40	124 032 265 1025
PG29	HV32B-SF-1L/S-CV-PG29	124 032 265 1012
2PG29	HV32B-SF-1L/S-CV-2PG29	124 032 265 1032
PG36	HV32B-SF-1L/S-CV-PG36	124 032 265 1013
2PG36	HV32B-SF-1L/S-CV-2PG36	124 032 265 1033
	with metal cover	
M32	HV32B-SF-1L/S-MCV-M32	124 032 265 1104
2M32	HV32B-SF-1L/S-MCV-2M32	124 032 265 1124
M40	HV32B-SF-1L/S-MCV-M40	124 032 265 1105
2M40	HV32B-SF-1L/S-MCV-2M40	124 032 265 1125
PG29	HV32B-SF-1L/S-MCV-PG29	124 032 265 1112
2PG29	HV32B-SF-1L/S-MCV-2PG29	124 032 265 1132
PG36	HV32B-SF-1L/S-MCV-PG36	124 032 265 1113
2PG36	HV32B-SF-1L/S-MCV-2PG36	124 032 265 1133



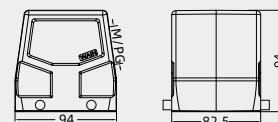
HV32B Metal hoods/housings - for high voltage inserts(HVE Series)

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



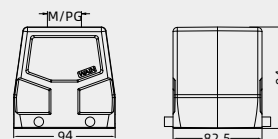
Thread	Designation	Order No.
M32	WV32B-SE-4B-M32	124 132 530 1001
M40	WV32B-SE-4B-M40	124 132 530 1002
PG29	WV32B-SE-4B-PG29	124 132 530 1003
PG36	WV32B-SE-4B-PG36	124 132 530 1004



Hoods, top entry



Thread	Designation	Order No.
M32	WV32B-TE-4B-M32	124 132 430 1001
M40	WV32B-TE-4B-M40	124 132 430 1002
M50	WV32B-TE-4B-M50	124 132 430 1003
PG29	WV32B-TE-4B-PG29	124 132 430 1004
PG36	WV32B-TE-4B-PG36	124 132 430 1005
PG42	WV32B-TE-4B-PG42	124 132 430 1006

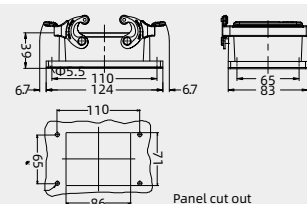


Bulkhead mounted housings



Thread	Designation	Order No.
---	HV32B-BK-2L/SC	124 032 341 1001

Please refer to page 15-02 for choosing proper model of lock.

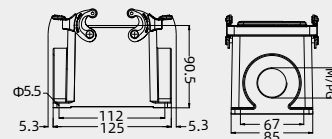


Surface mounted housings



Thread	Designation	Order No.
M32	HV32B-SF-2L/SC-M32	124 032 241 1004
2M32	HV32B-SF-2L/SC-2M32	124 032 241 1024
M40	HV32B-SF-2L/SC-M40	124 032 241 1005
2M40	HV32B-SF-2L/SC-2M40	124 032 241 1025
PG29	HV32B-SF-2L/SC-PG29	124 032 241 1012
2PG29	HV32B-SF-2L/SC-2PG29	124 032 241 1032
PG36	HV32B-SF-2L/SC-PG36	124 032 241 1013
2PG36	HV32B-SF-2L/SC-2PG36	124 032 241 1033

Please refer to page 15-02 for choosing proper model of lock.

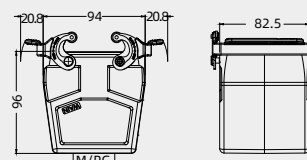


Housings, cable to cable



Thread	Designation	Order No.
M32	WV32B-CCT-2L/SC-M32	124 132 741 1001
M40	WV32B-CCT-2L/SC-M40	124 132 741 1002
PG29	WV32B-CCT-2L/SC-PG29	124 132 741 1003
PG36	WV32B-CCT-2L/SC-PG36	124 132 741 1004
PG42	WV32B-CCT-2L/SC-PG42	124 132 741 1005

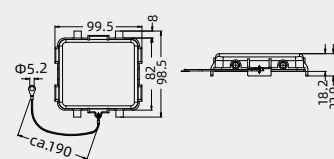
Please refer to page 15-02 for choosing proper model of lock.



Protection covers



Connect way	Designation	Order No.
	H32B-MCV-4B/2	111 032 030 8102

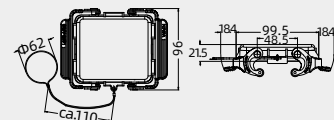


Protection covers



Connect way	Designation	Order No.
	H32B-MCV-2L/SC.1S	111 032 041 8101

Please refer to page 15-02 for choosing proper model of lock.



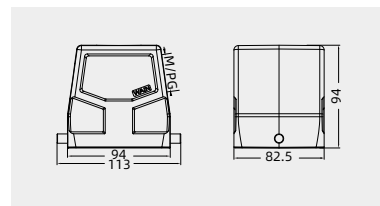
HV32B Metal hoods/housings - for high voltage inserts(HVE Series)

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



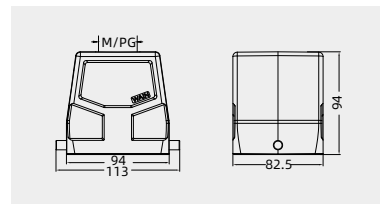
Thread	Designation	Order No.
M32	WV32B-SE-2B-M32	124 132 510 1001
PG29	WV32B-SE-2B-PG29	124 132 510 1002



Hoods, top entry



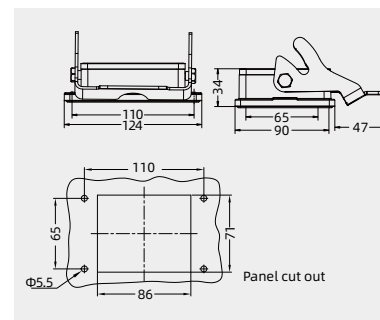
Thread	Designation	Order No.
M32	WV32B-TE-2B-M32	124 132 410 1001
M40	WV32B-TE-2B-M40	124 132 410 1002
M50	WV32B-TE-2B-M50	124 132 410 1003
PG29	WV32B-TE-2B-PG29	124 132 410 1004
PG36	WV32B-TE-2B-PG36	124 132 410 1005
PG42	WV32B-TE-2B-PG42	124 132 410 1006



Bulkhead mounted housings



Thread	Designation	Order No.
---	WV32B-BK-1L/S	124 132 325 1101



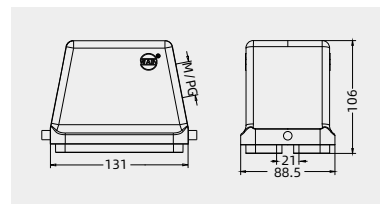
48B Metal hoods/housings

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



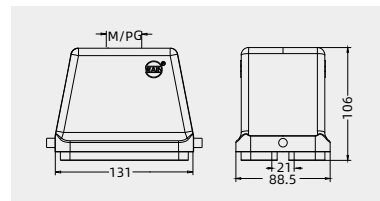
Thread	Designation	Order No.
M32	H48B-SE-2B-M32	111 048 515 1004
M40	H48B-SE-2B-M40	111 048 515 1005
M50	H48B-SE-2B-M50	111 048 515 1006
PG29	H48B-SE-2B-PG29	111 048 515 1012
PG36	H48B-SE-2B-PG36	111 048 515 1013
PG42	H48B-SE-2B-PG42	111 048 515 1014



Hoods, top entry



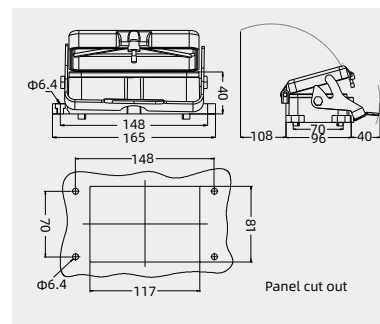
Thread	Designation	Order No.
M32	H48B-TE-2B-M32	111 048 415 1004
M40	H48B-TE-2B-M40	111 048 415 1005
M50	H48B-TE-2B-M50	111 048 415 1006
PG29	H48B-TE-2B-PG29	111 048 415 1012
PG36	H48B-TE-2B-PG36	111 048 415 1013
PG42	H48B-TE-2B-PG42	111 048 415 1014



Bulkhead mounted housings



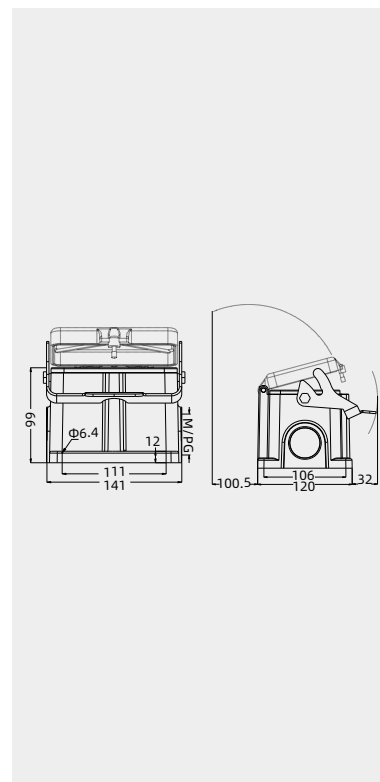
Thread	Designation	Order No.
---	H48B-BK-1L/S	111 048 325 1001
---	with plastic cover	
---	H48B-BK-1L/S-CV	111 048 365 1001
---	with metal cover	
---	H48B-BK-1L/S-MCV	111 048 365 1101



Surface mounted housings



Thread	Designation	Order No.
M32	H48B-SF-1L/S-M32	111 048 225 1004
2M32	H48B-SF-1L/S-2M32	111 048 225 1024
M40	H48B-SF-1L/S-M40	111 048 225 1005
2M40	H48B-SF-1L/S-2M40	111 048 225 1025
PG29	H48B-SF-1L/S-PG29	111 048 225 1012
2PG29	H48B-SF-1L/S-2PG29	111 048 225 1032
PG36	H48B-SF-1L/S-PG36	111 048 225 1013
2PG36	H48B-SF-1L/S-2PG36	111 048 225 1033
	with plastic cover	
M32	H48B-SF-1L/S-CV-M32	111 048 265 1004
2M32	H48B-SF-1L/S-CV-2M32	111 048 265 1024
M40	H48B-SF-1L/S-CV-M40	111 048 265 1005
2M40	H48B-SF-1L/S-CV-2M40	111 048 265 1025
PG29	H48B-SF-1L/S-CV-PG29	111 048 265 1012
2PG29	H48B-SF-1L/S-CV-2PG29	111 048 265 1032
PG36	H48B-SF-1L/S-CV-PG36	111 048 265 1013
2PG36	H48B-SF-1L/S-CV-2PG36	111 048 265 1033
	with metal cover	
M32	H48B-SF-1L/S-MCV-M32	111 048 265 1104
2M32	H48B-SF-1L/S-MCV-2M32	111 048 265 1124
M40	H48B-SF-1L/S-MCV-M40	111 048 265 1105
2M40	H48B-SF-1L/S-MCV-2M40	111 048 265 1125
PG29	H48B-SF-1L/S-MCV-PG29	111 048 265 1112
2PG29	H48B-SF-1L/S-MCV-2PG29	111 048 265 1132
PG36	H48B-SF-1L/S-MCV-PG36	111 048 265 1113
2PG36	H48B-SF-1L/S-MCV-2PG36	111 048 265 1133

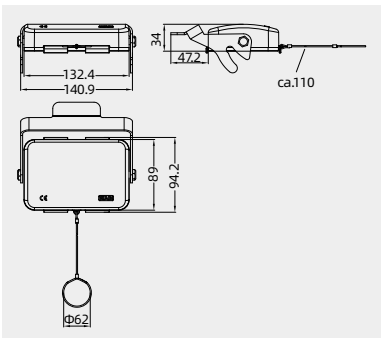


48B Metal hoods/housings

Degree of protection: IP65 Remark: SPQ is 1pc

Protection covers

Connect way	Designation	Order No.
	H48B-MCV-1L/S.1S	111 048 025 8001



48B Metal hoods/housings

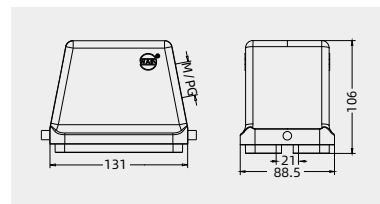
-Suitable for harsh environment(anti-corrosion)

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



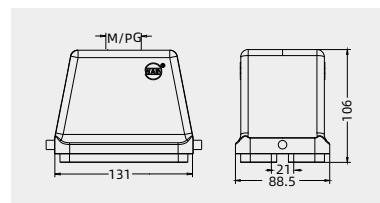
Thread	Designation	Order No.
M32	H48B-MSE-2B-M32	112 048 510 1004
M40	H48B-MSE-2B-M40	112 048 510 1005
M50	H48B-MSE-2B-M50	112 048 510 1006



Hoods, top entry



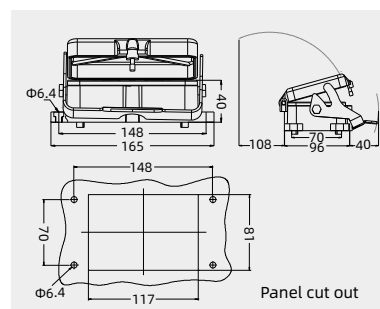
Thread	Designation	Order No.
M40	H48B-MTE-2B-M40	112 048 410 1005
M50	H48B-MTE-2B-M50	112 048 410 1006



Bulkhead mounted housings



Thread	Designation	Order No.
---	with plastic cover	
---	H48B-MBK-1L/S-CV	112 048 365 1001
---	with metal cover	
---	H48B-MBK-1L/S-MMCV	112 048 365 1101

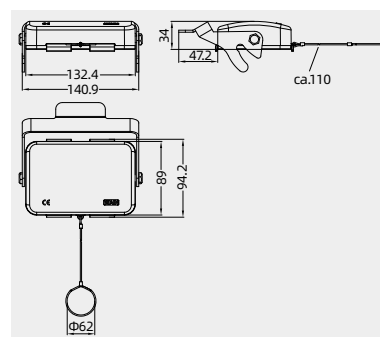


Please refer to page 15-02 for choosing proper model of lock.

Protection covers



Connect way	Designation	Order No.
	H48B-MMCV-1L/S.1S	112 048 025 8001



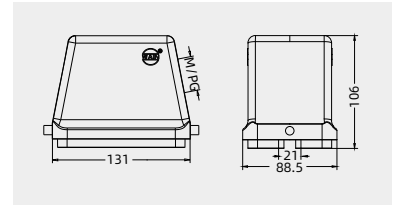
48B Metal hoods/housings - for high voltage inserts(HVE Series)

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



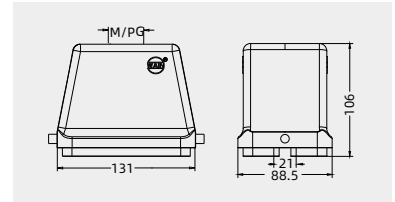
Thread	Designation	Order No.
M32	HV48B-SE-2B-M32	124 048 515 1004
M40	HV48B-SE-2B-M40	124 048 515 1005
M50	HV48B-SE-2B-M50	124 048 515 1006
PG29	HV48B-SE-2B-PG29	124 048 515 1012
PG36	HV48B-SE-2B-PG36	124 048 515 1013
PG42	HV48B-SE-2B-PG42	124 048 515 1014



Hoods, top entry



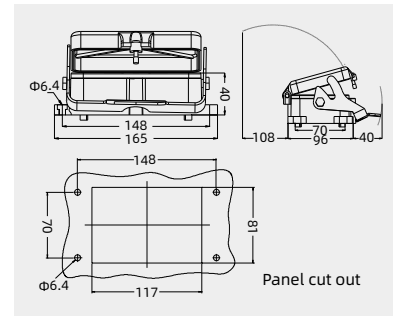
Thread	Designation	Order No.
M32	HV48B-TE-2B-M32	124 048 415 1004
M40	HV48B-TE-2B-M40	124 048 415 1005
M50	HV48B-TE-2B-M50	124 048 415 1006
PG29	HV48B-TE-2B-PG29	124 048 415 1012
PG36	HV48B-TE-2B-PG36	124 048 415 1013
PG42	HV48B-TE-2B-PG42	124 048 415 1014



Bulkhead mounted housings



Thread	Designation	Order No.
---	HV48B-BK-1L/S	124 048 325 1001
---	with plastic cover	
---	HV48B-BK-1L/S-CV	124 048 365 1001
---	with metal cover	
---	HV48B-BK-1L/S-MCV	124 048 365 1101

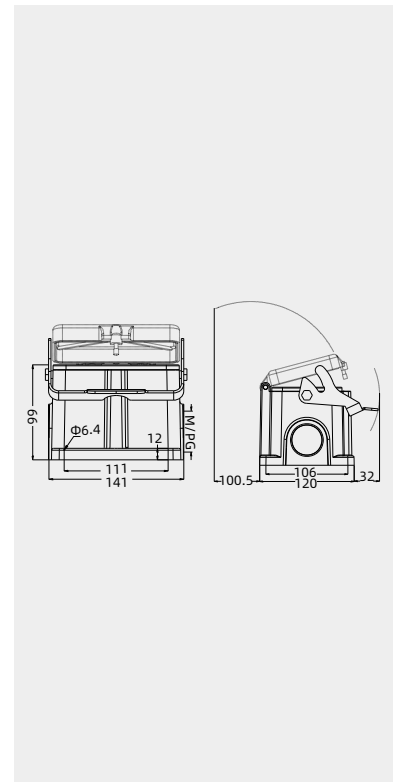


Surface mounted housings



Thread	Designation	Order No.
M32	HV48B-SF-1L/S-M32	124 048 225 1004
2M32	HV48B-SF-1L/S-2M32	124 048 225 1024
M40	HV48B-SF-1L/S-M40	124 048 225 1005
2M40	HV48B-SF-1L/S-2M40	124 048 225 1025
PG29	HV48B-SF-1L/S-PG29	124 048 225 1012
2PG29	HV48B-SF-1L/S-2PG29	124 048 225 1032
PG36	HV48B-SF-1L/S-PG36	124 048 225 1013
2PG36	HV48B-SF-1L/S-2PG36	124 048 225 1033

	with plastic cover	
M32	HV48B-SF-1L/S-CV-M32	124 048 265 1004
2M32	HV48B-SF-1L/S-CV-2M32	124 048 265 1024
M40	HV48B-SF-1L/S-CV-M40	124 048 265 1005
2M40	HV48B-SF-1L/S-CV-2M40	124 048 265 1025
PG29	HV48B-SF-1L/S-CV-PG29	124 048 265 1012
2PG29	HV48B-SF-1L/S-CV-2PG29	124 048 265 1032
PG36	HV48B-SF-1L/S-CV-PG36	124 048 265 1013
2PG36	HV48B-SF-1L/S-CV-2PG36	124 048 265 1033
	with metal cover	
M32	HV48B-SF-1L/S-MCV-M32	124 048 265 1104
2M32	HV48B-SF-1L/S-MCV-2M32	124 048 265 1124
M40	HV48B-SF-1L/S-MCV-M40	124 048 265 1105
2M40	HV48B-SF-1L/S-MCV-2M40	124 048 265 1125
PG29	HV48B-SF-1L/S-MCV-PG29	124 048 265 1112
2PG29	HV48B-SF-1L/S-MCV-2PG29	124 048 265 1132
PG36	HV48B-SF-1L/S-MCV-PG36	124 048 265 1113
2PG36	HV48B-SF-1L/S-MCV-2PG36	124 048 265 1133



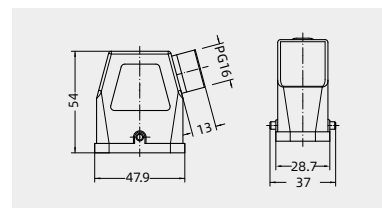
HC Plastic hoods/housings

Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



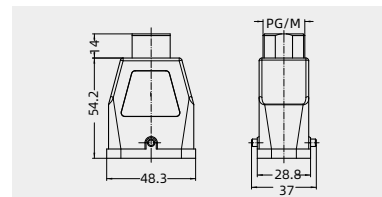
Thread	Designation	Order No.
PG16	HC.P-SE-2B-PG16	130 008 510 1010



Hoods, top entry



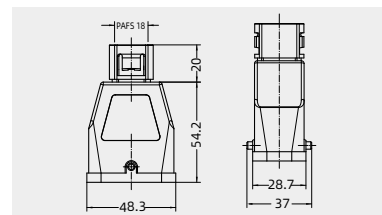
Thread	Designation	Order No.
M25	HC.P-TE-2B-M25	130 008 410 1003
PG16	HC.P-TE-2B-PG16	130 008 410 1010
PG21	HC.P-TE-2B-PG21	130 008 410 1011



Hoods, top entry



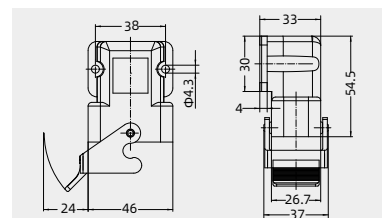
Thread	Designation	Order No.
PAFS18	HC.P-TE-2B-PAFS18	130 008 410 1091



Bulkhead mounted housings



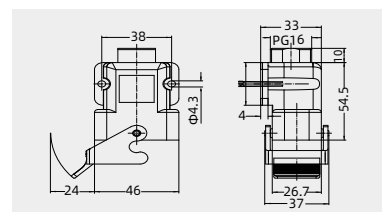
Thread	Designation	Order No.
---	HC.P-BK-1L-SE	130 008 927 1001



Surface mounted housings



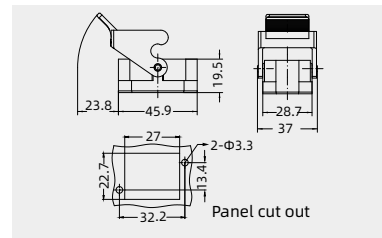
Thread	Designation	Order No.
PG16	HC.P-SF-1L-PG16	130 008 227 1010



Bulkhead mounted housings



Thread	Designation	Order No.
---	HC.P-BK-1L	130 008 327 1001



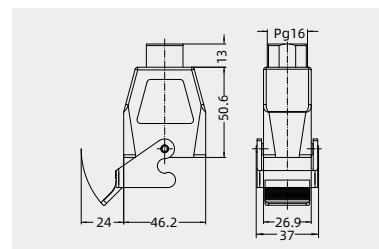
HC Plastic hoods/housings

Degree of protection: IP65 Remark: SPQ is 1pc

Housings, cable to cable



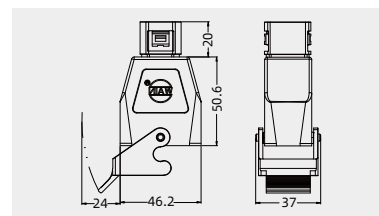
Thread	Designation	Order No.
M25	HC.P-CCT-1L-M25	130 008 727 1003
PG16	HC.P-CCT-1L-PG16	130 008 727 1010



Housings, cable to cable



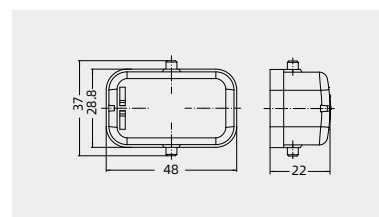
Thread	Designation	Order No.
PAFS18	HC.P-CCT-1L-PAFS18	130 008 727 1001



Protection covers



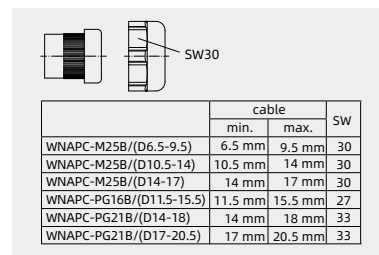
Thread	Designation	Order No.
---	without sealing	
	HC.P-CV-2B/1	130 008 010 8001
---	Without sealing	
	HC.P-CV-2B/2	130 008 010 8002



Cable gland, for hoods



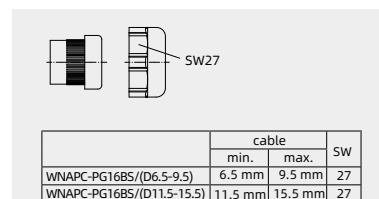
Thread	Designation	Order No.
M25	WNAPC-M25B(D6.5-9.5)	102 112 018 2002
M25	WNAPC-M25B(D10.5-14)	102 112 018 2004
M25	WNAPC-M25B(D14-17)	102 112 018 2006
PG16	WNAPC-PG16B(D11.5-15.5)	102 112 005 2002
PG21	WNAPC-PG21B(D14-18)	102 112 006 2002
PG21	WNAPC-PG21B(D17-20.5)	102 112 006 2004



Cable gland, for housings



Thread	Designation	Order No.
PG16	WNAPC-PG16BS(D6.5-9.5)	102 112 005 2102
PG16	WNAPC-PG16BS(D11.5-15.5)	102 112 005 2004



HC Metal hoods/housings

Epoxy power paint

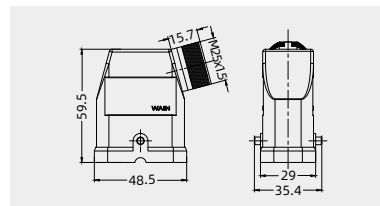
Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



Thread	Designation	Order No.
M25	HC-SE-2B-M25	130 008 510 1003

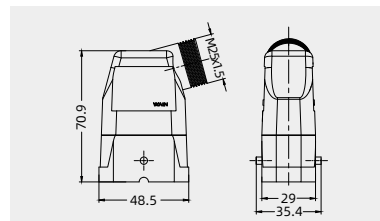
Cannot match the Inserts:130 008 510 1003, 130 608 510 1003
please find the details on page 11-17



Hoods, side entry, high construction



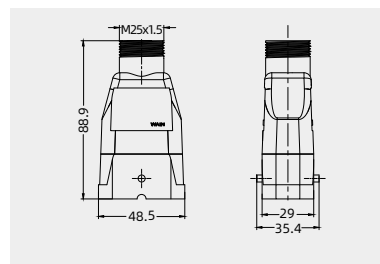
Thread	Designation	Order No.
M25	HC-SEH-2B-M25	130 008 510 5003



Hoods, top entry, high construction



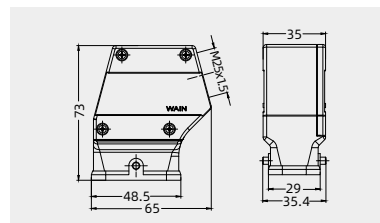
Thread	Designation	Order No.
M25	HC-TEH-2B-M25	130 008 410 5003



Hoods, side entry, high construction Split type



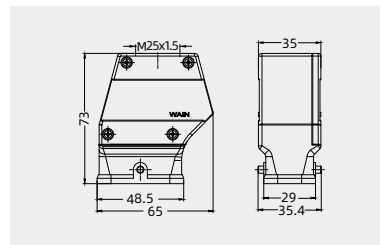
Thread	Designation	Order No.
M25	HC-SEHS-2B-M25	130 008 510 5103



Hoods, top entry, high construction Split type



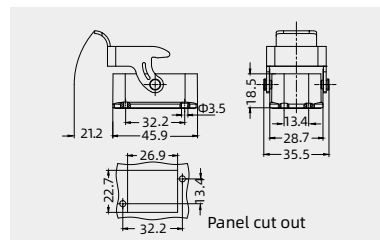
Thread	Designation	Order No.
M25	HC-TEHS-2B-M25	130 008 410 5103



Bulkhead mounted housings



Thread	Designation	Order No.
---	HC-BK-1L/S	130 008 325 1001



HC Metal hoods/housings

Epoxy power paint

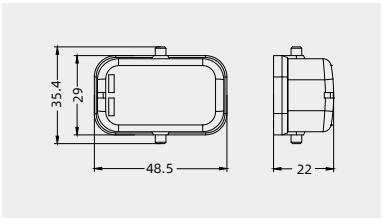
Remark: SPQ is 1pc

Remark: SPQ is 1pc

Protection covers



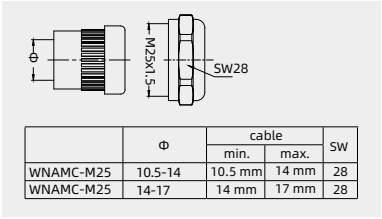
Thread	Designation	Order No.
	without sealing	
---	HC-MCV-2B/1	130 008 010 8101
	Without sealing	
---	HC-MCV-2B/2	130 008 010 8102



Cable gland, for hoods



Thread	Designation	Order No.
M25	WNAMC-M25(D6.5-9.5)	102 111 018 1001
M25	WNAMC-M25(D10.5-14)	102 111 018 1002
M25	WNAMC-M25(D14-17)	102 111 018 1003



HC Metal hoods/housings(EMC)

Nickel plating

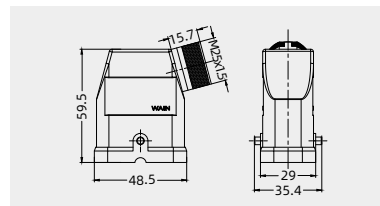
Degree of protection: IP65 Remark: SPQ is 1pc

Hoods, side entry



Thread	Designation	Order No.
M25	EMC.HC-SE-2B-M25	130 608 510 1003

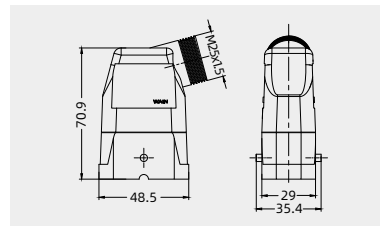
Cannot match the Inserts:130 008 510 1003, 130 608 510 1003
please find the details on page 11-17



Hoods, side entry, high construction



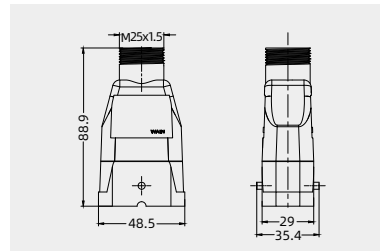
Thread	Designation	Order No.
M25	EMC.HC-SEH-2B-M25	130 608 510 5003



Hoods, top entry, high construction



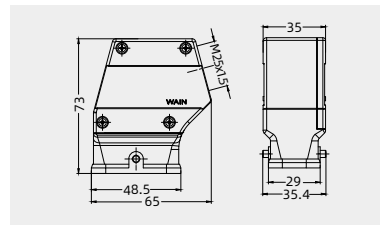
Thread	Designation	Order No.
M25	EMC.HC-TEH-2B-M25	130 608 410 5003



Hoods, side entry, high construction Split type



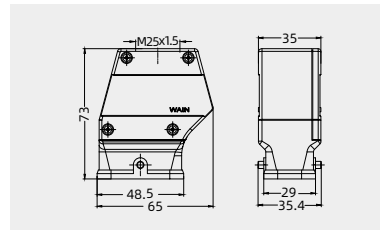
Thread	Designation	Order No.
M25	EMC.HC-SEHS-2B-M25	130 608 510 5103



Hoods, top entry, high construction Split type



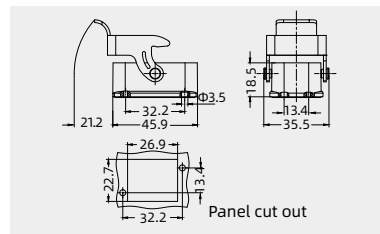
Thread	Designation	Order No.
M25	EMC.HC-TEHS-2B-M25	130 608 410 5103



Bulkhead mounted housings



Thread	Designation	Order No.
---	EMC.HC-BK-1L/S	130 608 325 1001



HC Metal hoods/housings(EMC)

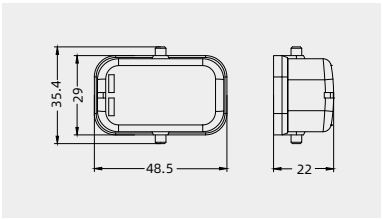
Nickel plating

Degree of protection: IP65 Remark: SPQ is 1pc

Protection covers



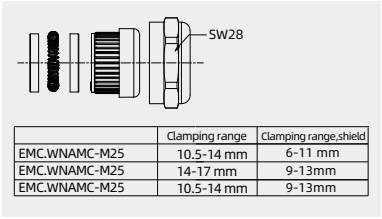
Thread	Designation	Order No.
	without sealing	
---	EMC.HC-MCV-2B/1	130 608 010 8101
	Without sealing	
---	EMC.HC-MCV-2B/2	130 608 010 8102



Cable gland, for hoods



Thread	Designation	Order No.
M25	EMC.WNAMC-M25(D10.5-14/D6-11)	102 118 018 1001
M25	EMC.WNAMC-M25(D14-17/D9-13)	102 118 018 1003
M25	EMC.WNAMC-M25(D10.5-14/D9-13)	102 118 018 1002



Seal part

Material: EPDM

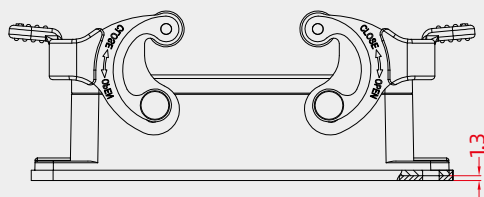
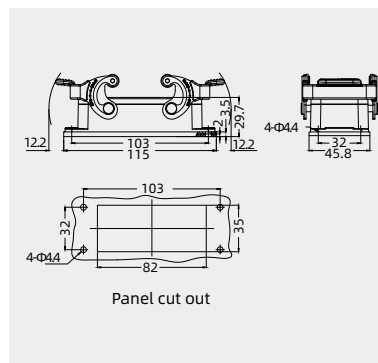
Remark: SPQ is 1pc

Bulkhead mounted housings

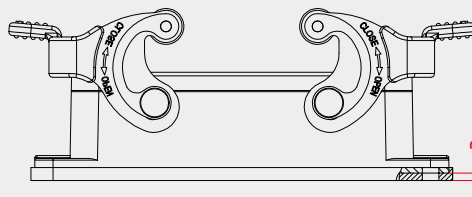


Thread	Designation	Order No.
---	H10A-BK-1L/SC-T	110 010 321 1002
---	H16A-BK-1L/SC-T	110 016 321 1002
---	H6B-BK-1L/SC-T	111 006 321 1007
---	H10B-BK-2L/SC-T	111 010 341 1005
---	H16B-BK-2L/SC-T	111 016 341 1005
---	H24B-BK-2L/SC-T	111 024 341 1003

The thickened bottom gasket shown above is applicable to the regular BK housing of the same specification of H series.



H16B-BK-2L/SC
(Regular gasket)



H16B-BK-2L/SC-T
(thickened gasket)

(Thickened position)

Performance characteristics:

- Color: dark grey
- Increase the compression thickness of sealing surface
Take "H16B-BK-2L/SC-T" as an example:
The thickness of regular gasket is 1.3mm, and thickened gasket is 2mm
- Limiting temperatures: -40°C ...+125°C
- Gasket material: EPDM
- It has good weather resistance and can effectively slowdown aging!

Seal part

Material:CR

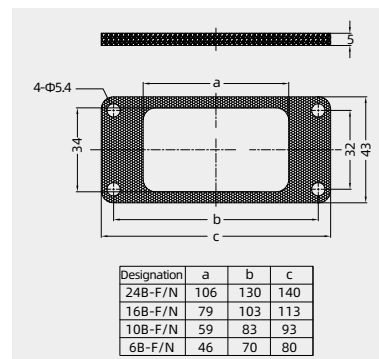
Remark: SPQ is 1pc

Seal part



Thread	Designation	Order No.
---	6B-F/N	903 000 000 0107
---	10B-F/N	903 000 000 0040
---	16B-F/N	903 000 000 0062
---	24B-F/N	903 000 000 0081

The thickened bottom gasket shown above is applicable to the regular BK housing of the same specification of H series.



H

Performance characteristics:

- Color: beige
- The thickness of the gasket is 5mm
- Limiting temperatures: -40°C ...+125°C
- Gasket material: CR
- Good weather resistance, ozone resistance, oil resistance and solvent resistance, suitable for pitch system in wind power industry.

