Configuration Code HB01 General-Purpose Connection Heads and Options

The general-purpose, screw-cover connection heads listed below are rated for indoor or outdoor use providing protection against dust, rain, splashing and hose-directed water. These Pyromation design-patented connection heads have easy access, one-turn caps; accept Pyromation 300 series and DIN terminal blocks and transmitters, and provides greater volume for ease of field wiring. When specified, the Series 31, 34 and 91 are rated for Class I Division II locations. Please refer to page AC-5 & 6 for additional head descriptions and complete specifications.



Example Order Number:

1-1 General-Purpose Aluminum					
ORDER CODE	DESCRIPTION				
	Process Opening	Conduit Opening	Standard Gasket		
31A	1/8" NPT	3/4" NPT	Graphite		
31B	1/4" NPT	3/4" NPT	Graphite		
31Q	3/8" NPT	3/4" NPT	Graphite		
31C	1/2" NPT	3/4" NPT	Graphite		
31D	3/4" NPT	3/4" NPT	Graphite		
31E	1" NPT	3/4" NPT	Graphite		

1-1 General-Purpose Cast Iron -

ORDER	DESCRIPTION				
CODE	Process Opening	Conduit Opening	Standard Gasket		
34C	1/2" NPT	3/4" NPT	Graphite		
34D	3/4" NPT	3/4" NPT	Graphite		
34E	1" NPT	3/4" NPT	Graphite		

General-Purpose 316 Stainless Steel

31C

ORDER CODE	DESCRIPTION			
	Process Opening	Conduit Opening	Standard Gasket	
91C	1/2" NPT	3/4" NPT	Graphite	
91D	3/4" NPT	3/4" NPT	Graphite	

-1-1 General-Purpose White Polypropolyene

00050	DESCRIPTION				
ORDER CODE	Process Opening	Conduit Opening	Standard Gasket		
63C	1/2" NPT	3/4" NPT	Buna N O-ring		

1-2 Head Options			
ORDER CODE	DESCRIPTION		
W [1]	White epoxy coating		
PS	Process set screw		
GS	Internal ground screw		
OR	Buna N O-ring		
HS	Security screw		
D2 ^[2]	Class I Division II Rated Head		
[1] Only available on 31C			

[2] Not available with 63 series or 341 block

1-3 Terminal Blocks			
ORDER CODE	DESCRIPTION	CONDUCTOR SIZE	
341	Single terminal block	Up to 8 AWG	
342	Duplex terminal block	Up to 8 AWG	
343-2	Triplex terminal block with 2 brass terminals	Up to 12 AWG	
343-3	Triplex terminal block with 3 brass terminals	Up to 12 AWG	
343-4	Triplex terminal block with 4 brass terminals	Up to 12 AWG	
343-6	Triplex terminal block with 6 brass terminals	Up to 12 AWG	

Refer to page AC-4 for block specifications.



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