

Hammer Union Pressure Transmitter Model 1502



tecsis configurator 1502 Hammer Union 11/2018

Part Number Construction*

C9-6120-

Options

0	=	No HAZLOC cert.
1	=	DIV 1 LABEL
2	=	DIV 2 LABEL
3	=	DIV 1 LABEL W/ GRD TERMINAL
4	=	DIV 2 LABEL W/ GRD TERMINAL
5	=	CSA DIV 1 + IECEx LABEL

Wiring Code

SEE BELOW

Connector

Pressure Range

1	=	5,000 psis
2	=	6,000 psis
3	=	7,500 psis
4	=	10,000 psis
5	=	15,000 psis
6	=	20,000 psis

A	=	PTIH-10-6P (SST, Welded)
B	=	PTO2E-10-6P
C	=	PTO2E-10-5P
D	=	PTO2E-8-4P
E	=	MS3102E1-4S-2P
F	=	MS3102E1-4S-6P
G	=	MS3102E1-4S-6P (SST)
H	=	REC-M-10PTN-0416
J	=	REC-M-10PTN-0720
K	=	M12, 4-PIN (SST)
P	=	MS3102E1-4S-5P
Q	=	MS3102E1-4S-7P
R	=	Glenair GC379H2-14S-5P or equiv.
S	=	Glenair GC379H2-14S-6P or equiv.
T	=	Glenair GC379H2-14S-7P or equiv.
U	=	PTO2E-10-6P (SST)

* Consult Factory for other configurations.

Part Number Examples

Part Number	Options	Wiring Code	Maximum Working Pressure PSI	Electrical Connection
C9-6120-0A1K	No HAZLOC Certification	A	5,000	M12, 4- PIN (SST)
C9-6120-1C2A	DIV.1 LABEL	C	6,000	PTIH-10-6P
C9-6120-2E3D	DIV.2 LABEL	E	7,500	PTO2E-8-4P
C9-6120-3F4E	DIV.1 LABEL W/ GRD TERMINAL	F	10,000	MS3102E14S-2P
C9-6120-4H5H	DIV.2 LABEL W/ GRD TERMINAL	H	15,000	REC-M-10TPN-0416
C9-6120-3E6B	DIV.1 LABEL W/ GRD TERMINAL	E	20,000	PTO2E-10-6P

Wiring Codes

Wiring Code A

Pin A	=	+ PWR/SIG
Pin B	=	- PWR/SIG
Pin C	=	N/C
Pin D	=	N/C
Pin E	=	GRD

Wiring Code D

RED	=	+ PWR/SIG
BLACK	=	- PWR/SIG
WHITE	=	- CAL**
GREEN	=	GRD

Wiring Code F

Pin A	=	+ PWR/SIG
Pin B	=	- PWR/SIG
Pin C	=	+ CAL
Pin D	=	- CAL**
Pin E	=	GRD
PIN F	=	N/C

Wiring Code H

Pin A	=	+ PWR/SIG
Pin B	=	- PWR/SIG
Pin C	=	N/C
Pin D	=	GRD
Pin E	=	+ CAL*
Pin F	=	- CAL **

Wiring Code B

Pin A	=	+ PWR/SIG
Pin B	=	- PWR/SIG
Pin C	=	- CAL**
Pin D	=	N/C
Pin E	=	GRD

Wiring Code E

Pin A	=	+ PWR/SIG
Pin B	=	- PWR/SIG
Pin C	=	N/C
Pin D	=	N/C
Pin E	=	+ CAL*
PIN F	=	- CAL*

Wiring Code G

Pin A	=	N/C
Pin B	=	- PWR/SIG
Pin C	=	+ PWR/SIG
Pin D	=	GRD

Wiring Code J

Pin A	=	+ PWR/SIG
Pin B	=	- PWR/SIG
Pin C	=	- CAL *
Pin D	=	+ CAL*
Pin E	=	N/C
Pin F	=	N/C

Wiring Code C

RED	=	+ PWR/SIG
BLACK	=	- PWR/SIG

* Shunt: Do not wire shunt circuit in hazardous locations. See drawing 98-1000-0000 or 98-1002-0000 for shunt cal wiring.

** 98% FSO