



Ultra High Pressure Seal Rated to 1500 PSI

COOPER Crouse-Hinds



*Cooper
Crouse-Hinds
Ultra High
Pressure seal is a
high quality, easy
to install product
that will allow
your organization
to meet
secondary seal
regulatory
requirements in
hazardous areas.*

Cooper Crouse-Hinds Ultra High Pressure Seals (UHPS) are designed to prevent the passage of gases under pressure through conduits, cables and conductors. They are ideal where volatile liquids or gases are stored, processed or transported under pressure. If the primary seal in an instrument should fail, the Cooper Crouse-Hinds Ultra High Pressure Seal will prevent gases from migrating through the electrical system into a non-classified location.

CERTIFICATIONS & COMPLIANCES

- Class I, Division 1, Groups B, C, D
- Certified to CSA Standards through QPS
- 24 Volt DC - 120 Volt AC
- Wire grade is rated to a 600 Volt safety factor
- 1/2" MNPT x 1/2" NPT
- Conforms to Section 18-108 and 18-158 of the CEC for The Requirements of a Secondary Seal.

STANDARD MATERIALS & FINISHES

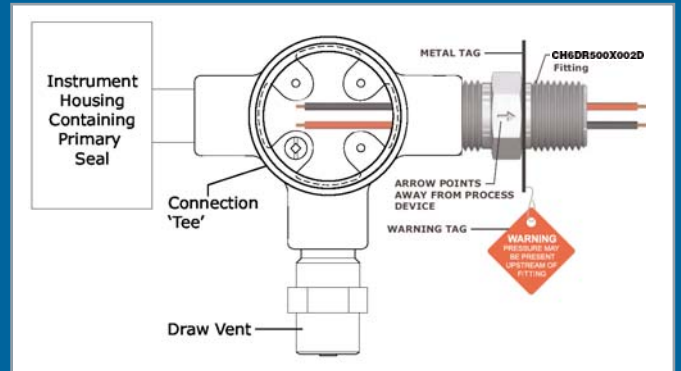
- Stainless steel body - natural finish

ORDERING INFORMATION

Catalog Number	Description
CH6DR500X002D 14G	UHPS, 2 wire, 14 gauge
CH6DR500X002D 16G	UHPS, 2 wire, 16 gauge
CH6DR500X002D 18G	UHPS, 2 wire, 18 gauge
CH6DR500X002D 22G	UHPS, 2 wire, 22 gauge
CH6DR500X004D 14G	UHPS, 4 wire, 14 gauge
CH6DR500X004D 16G	UHPS, 4 wire, 16 gauge
CH6DR500X004D 18G	UHPS, 4 wire, 18 gauge
CH6DR500X004D 22G	UHPS, 4 wire, 22 gauge
CH6DR500X234D 14G	UHPS, 4 wire, 14G, 2' input, 3' output
CH6DR500X264D 16G	UHPS, 4 wire, 16G, 2' input, 6' output
CH6DR500X294D 16G	UHPS, 4 wire, 16G, 2' input, 9' output
CH6DR500X2D2D 16G	UHPS, 2 wire, 16G, 2' input, CF output



INSTALLATION EXAMPLE:



QUALITY ASSURANCE:

Each fitting is tested at 1.5 times working pressure (Max. working pressure 1500 PSI) as a gas and liquidtight explosionproof fitting. Each seal is also di-electric & resistance tested.

Cooper Crouse-Hinds

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