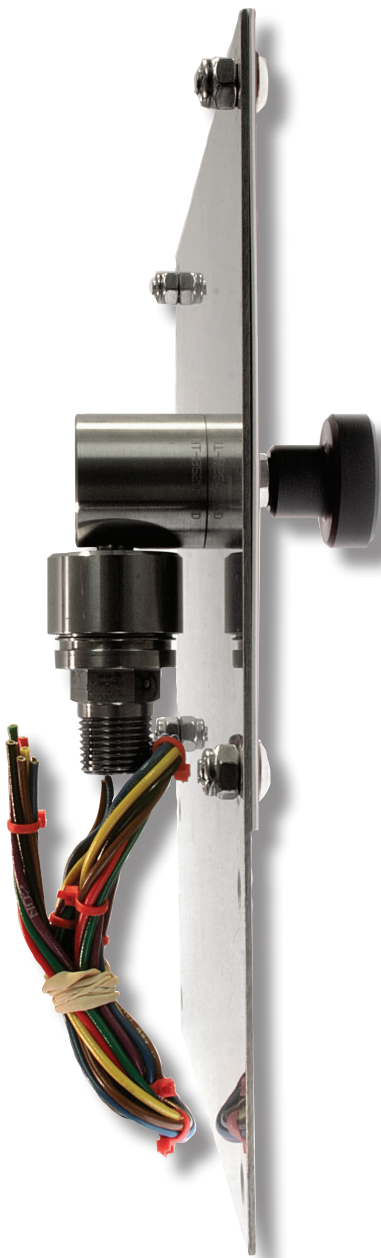


HLR 7830-DPEXPS Station

Electric Emergency Shutdown



Side View



Front View

Electric ESD Valve

HLR 7830-DPEXPS

Electric ESD Valve - HLR 7830 DPEXPS

Explosion proof (factory hermetically sealed) electrical assembly.

Underwriters' Laboratories Approved

Canadian Standards Association Certified

(For Division 1 & 2; Class 1 Groups A, B, C, & D).

Class II Groups E, F, & G

Hazardous locations (Nema 7 & 9).

Electrical Connection: 1/2" - 14 NPT Male Conduit Connection

Wire: 4-PVC insulated 18 AWG leads 18" long.

RED--Normally Closed (NC1)

BROWN--Common (C1)

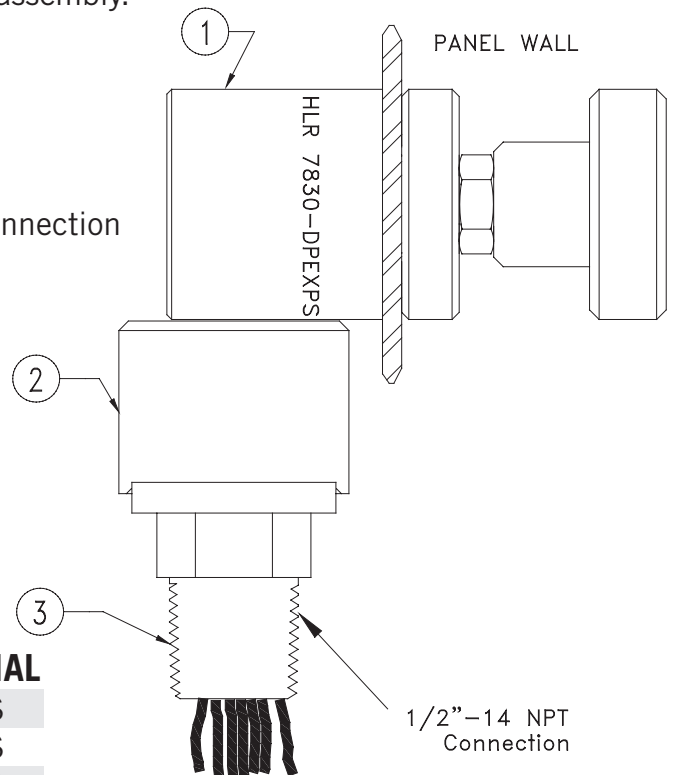
BLUE--Normally Open (NO1)

Purple--Normally Open(NO2)

Yellow --Common (C2)

Black--Normally Closed (NC2)

GREEN-- Ground (G)



BILL OF MATERIAL

ITEM	PART NAME	PART NUMBER	MATERIAL
1	ESD Valve	HLR 7830	316SS
2	ESD Adaptor	32-37	316SS
3	Switch	DP-EXPS	316SS

Options: Available with single Pole Double Throw Switch

“ESD” Sign Assembly - HLR 7831S

Our Engraved Sign Assembly has a bright red background with large white lettering. The HLR 7830-DPEXPS is generally installed with the assembly shown.

The ESD Valves are separate purchase items. Together, the ESD Valve and the Engraved Sign assembly form a complete ESD “Station.”

BILL OF MATERIAL

ITEM	PART NAME	PART NUMBER	MATERIAL
1	Screw (4)	1/4"-20 x 1/2"	302SS
2	Engraved Sign	PTS ESDS	Phenolic
3	Washer (4)	1/4"-FW	302SS
4	U Bolt (2)	1/4"-20x2"	302SS
5	Lock Nut (8)	1/4"-20 NILN	302SS
6	Back Plate	PTS PLT	316SS

