D1xCP1-PS Explosion Proof Manual Pull Station

The D1xCP1-PS is a cast aluminum manual alarm pull station available in a dual action configuration. These explosion proof stations have a DPDT switch mounted in heavy duty cast aluminum housings, complete with screw terminals that accept #22 to 12AWG field wiring.

The solid design and rugged construction of the D1xCP1-PS station makes it ideal for use in harsh operating environments and hazardous locations. The D1xCP1-PS manual station is UL and FM listed for use in the various classifications of hazardous environments shown in the specification table. The device has a NEMA type 4X rating for operation in extreme weather conditions and plant wash down applications. It is also UL Marine listed for operation in highly corrosive environments.

Features

The D1xCP1-PS dual action model features a "PUSH" bar that moves inward, allowing the "PULL" handle to be grasped and operated by a single hand. The activated station is reset by opening the station with a key, placing the handle in the normal upright position, and re-locking the station.

- Explosion Hazard Classifications
Class I, Div. 1, Group B, C and D
Class II, Div. 1, Group E, F and G
Class III, Div. 1 (FM)
- Marine and NEMA type 4X Rated
- DPDT switch with screw terminal connection
- Dual Action
- DC and AC Voltage Contact Ratings
- Key Reset

Approvals

- UL
- FM
- CSFM
- MEA

Specification

Listings:	UL, FM, CSFM, MEA
Temperature:	-40° to 150°F, 90% relative humidity @ 100°F
Switch Type:	Double Pole, Double Throw (DPDT)
Switch Rating:	1 Amp @ 30 VDC 10 Amp @ 120 VAC
IP Rating:	NEMA Type 4X (UL, FM)
Other:	UL Marine Listed
Pull Station Weight:	4.8 lbs
Pull Station Dimensions:	6 5/16"h x 3 1/4"w x 3 7/8"d
Conduit Fittings:	Two - 3/4" - 14 NPT
Colour:	Red with raised white letters white "PULL" bar and white "PUSH" bar (Dual Action) with raised red letters

Part Codes

Version:	Part code:	
Product type:	D1XCP1PS	D1xCP1-PS Manual Pull Station
Switch Type: [s]	D	DPDT/DPCO
Cable entries: [e]	D	2 x 3/4'' NPT
Stopping plug: [m]	X	None
Duty label/Tag [s]:	0	No duty label or tag
Version: [v]	A1	UL, FM
Enclosure colour: [x]	R	Red
Full code:	D1XCP1PSDDX0A1R	