NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III NEC/CEC: NEMA 3, 3R, 4<sup>\*</sup>, 4X<sup>\*</sup>, 12 IP66 ^

### Applications

- For use in washdown areas and other damp, wet and highly corrosive areas.
- Push buttons and selector switches are used in conjunction with contactors or magnetic starters for remote control of motors in hazardous locations. They provide circuit control and/ or selection.
- Pilot lights provide visual assurance that an electrical function is being performed at a remote or local hazardous location.

#### **Features**

- Corrosion resistant captive stainless steel screws holds cover to body.
- Silicone gasket ensures high degree of water ingress protection.
  The Labyrinth switch used in push buttons and selector
- The Labyrinth switch used in push buttons and sele switches, is rated A600 heavy pilot duty and P150.
- Temperature rating: -25 °C to +40 °C (-13 °F to -104 °F).
- Wide variety of devices and options results in a control station tailor-made to the application.
- Improved pilot light featuring enhanced circuitry to prevent ghost voltage.
- Pilot light employs LED cluster with lifetime of 100,000 hours that can be used at either 120 Vac or 240 Vac. Optional pilot light has 12/24 Vdc ratings.
- Bodies furnished with internal ground screw and external ground lug.
- Factory sealed, no external seals required.

### **Standard Materials**

- Backbox: malleable iron or copperfree (4/10 of 1% max.) aluminum
- Cover: die-cast aluminum
- Screws: stainless steel
- Gasket: silicone

### **Standard Finishes**

- Malleable iron backbox: triple coat—(1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Aluminum backbox and cover: epoxy powder coat

### **Options**

- For aluminum mounting body, add suffix -A.
- UCPL pilot light. Standard color is red. Order by suffixes if color desired is other than red, as follows:
  - Green -JGBG
  - Amber -JGBA
  - Blue -JGBB
  - White -JGBW
- For Vdc pilot light, add suffix -DC. (Push buttons and selector switches have Vac and Vdc ratings as standard.)
- Standard momentary push button colors are listed next to catalog numbers for assembled control stations. Order by suffixes for desired color as follows:
  - Red -PBRE
  - Green -PBGR
  - Black -PBBL
  - Yellow -PBYL
  - Blue -PBBU



1–Gang Push Button and Pilot Light



1-Gang Selector Switch





2-Gang Push Buttons and Pilot Lights

- Push button front operated mushroom head (maintained contact). Standard color is red. Order by suffixes if color desired is other than red, as follows:
  - Green NMRBMGR
  - Black -NMRBMBL
- Push button front operated mushroom head (momentary contact). Order by suffixes if color desired is other than black, as follows:
- Red -NMRBRE
- Green NMRBGR
- Black -NMRBBL
- Three position selector switches with modified operation: — Momentary contact right position, spring return to center,
- maintained contact left position add suffix -SRC. — Momentary contact left position, spring return to center,
- maintained contact right position add suffix -**SLC**.
- Momentary contact left and right positions, spring return to center add suffix -SRL (only available on -345 with ALT option).
- Alternate contacts add suffix -ALT.

### **NEC/CEC Certifications and Compliances**

- UL Standards: UL 508, UL 698, UL 1203, UL 1604, ISA 12.12.01
- CSA Standards: C22.2 No. 14-M, C22.2 No. 213-M, C22.2 No. 25, C22.2 No. 30
- cULus Listed: E10449, E81751

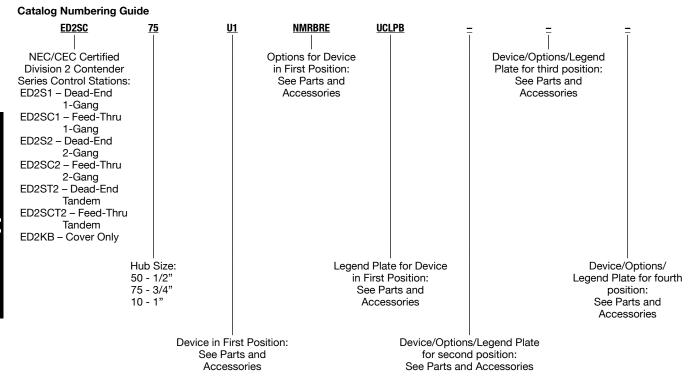
▼ Product with iron backbox is NEMA 4 rated. With aluminum backbox (add suffix -A), product is NEMA 4X rated.

▲ When a pilot light is selected, assembly is rated IP56.

Classified by UL for use in specific combinations with Cooper Crouse-Hinds EDS covers and bodies.



NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III NEC/CEC: NEMA 3, 3R, 4<sup>+</sup>, 4X<sup>+</sup>, 12 IP66 ^



▼ Product with iron backbox is NEMA 4 rated. With aluminum backbox (add suffix -A), product is NEMA 4X rated.

▲ When a pilot light is selected, assembly is rated IP56.



NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

NEC/CEC: NEMA 3, 3R, 4<sup>\*</sup>, 4X<sup>\*</sup>, 12 IP66 '

#### Devices

	0
Device Descriptions	Suffix
Momentary Push Button - 1NO/NC	U1
Momentary Push Button - 2NO/NC	UD1
Maintained Push Button - 1 NO/NC	UM1
Maintained Push Button - 2 NO/NC	UDM1
Pilot Light	J1
2-POS 2-CKT Selector Switch	12
3-POS 2-CKT Selector Switch	102
2-POS 4-CKT Selector Switch	35
3-POS 4-CKT Selector Switch (Labyrinth Switch Only)	345
Close-up Plug	PLG
Blank Cover	В

#### Options

Options Descriptions	Suffix
Amber Pilot Light	JGBA
Green Pilot Light	JGBG
Blue Pilot Light	JGBB
White Pilot Light	JGBW
DC Rating for Pilot Light	DC
Red Mushroom Head - Momentary Push Button	NMRBRE
Green Mushroom Head - Momentary Push Button	NMRBGR
Black Mushroom Head - Momentary Push Button	NMRBBL
Black Mushroom Head - Maintained Push Button	NMRBMBL
Green Mushroom Head - Maintained Push Button	NMRBMGR
Spring Return from Right - Selector Switch (3 Position Only)	SRC
Spring Return from Left - Selector Switch (3 Position Only)	SLC
Spring Return from Right and Left - Selector Switch (3 Pos, 4 Ckt and Alt Contacts Only)	SRL
Alternate Contacts - Selector Switch	ALT
Red Momentary Push Button	PBRE
Green Momentary Push Button	PBGR

#### Accessories

Accessories Descriptions	Suffix
Mushroom Head Push Button Locking Guard	UCMPBLG

Nameplate Options ①	
Device Descriptions	Suffix
Two Position Selection Switch Name	olates
Forward-Reverse	UCLP-FR
Hand-Auto	UCLP-HA
On-Off	UCLP-00
Start-Stop	UCLP-SS
Blank	UCLP-B
Three Position Selection Switch Name	eplates
Forward-Off-Reverse	UCLP-FOR
Hand-Off-Auto	UCLP-HOA
Run-Off-Jog	UCLP-ROJ
Blank	UCLP-B
Pilot Lights	
Blank	UCPLP-B
Run	UCPLP-RUN
On	UCPLP-ON
Off	UCPLP-OFF
Close	UCPLP-CLOSE
Push Buttons	
(Standard, Mushroom Head and Mushroom H	,
Blank	UCLP-B
Off	UCLP-OFF
On	UCLP-ON
Forward	UCLP-FWD
Reverse	UCLP-REV
Jog	UCLP-JOG
Run	UCLP-RUN
Start	UCLP-ST UCLP-SP
Stop	UCLP-SP UCLP-UP
Up	UCLP-DOWN
Down Fast	UCLP-FAST
Slow	UCLP-SLOW UCLP-RAISE
Raise	
Lower	UCLP-LOWER
Open	UCLP-OPEN
Close	UCLP-CLOSE UCLP-LOW
Low	
High	UCLP-HIGH
Test	UCLP-TEST
Rest	UCLP-RESET
Emergency Stop	UCLP-ESTP

① Custom nameplates are available. Contact your local sales representative for details.

▼ Product with iron backbox is NEMA 4 rated. With aluminum backbox (add suffix -A), product is NEMA 4X rated.

▲ When a pilot light is selected, assembly is rated IP56.

NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III NEC/CEC: NEMA 3, 3R, 4<sup>\*</sup>, 4X<sup>\*</sup>, 12 IP66 ^

1-Gang Push Button and Pilot Lights - Momentary

	Hub Size			Standard Legend Plate Marking	Catalog	Number
	(Inches)	Description	Diagram	and Device Color	Dead–End	Feed—Thru
	1/2				ED2S150U1	ED2SC150U1
3	3/4	1 Circuit Universal	∎⊥ø • •	Start/Green	ED2S175U1	ED2SC175U1
S C C	1	eniversal			ED2S110U1	ED2SC110U1
	1/2		<b>↓</b> .		ED2S150U2	ED2SC150U2
3 START	3/4	2 Circuits Universal		Start/Green Stop/Red	ED2S175U2	ED2SC175U2
	1		•⊥• • •		ED2S110U2	ED2SC110U2
	1/2	1 Circuits Universal	×	Start/Green	ED2S150J1U1	ED2SC150J1U1
	3/4	1 Pilot		Blank/Red	ED2S175J1U1	ED2SC175J1U1
START COC	1	Light	••		ED2S110J1U1	ED2SC110J1U1
	1/2		11		ED2S150J1	ED2SC150J1
3 0	3/4	1 Pilot Light	$\mathbf{k}$	Blank/Red	ED2S175J1	ED2SC175J1
	1	<u> </u>			ED2S110J1	ED2SC110J1
	1/2		N		ED2S150J2	ED2SC150J2
	3/4	2 Pilot Lights	₹ <b>X</b> ₹X	Blank/Red	ED2S175J2	ED2SC175J2
	1		M		ED2S110J2	ED2SC110J2

▲ When a pilot light is selected, assembly is rated IP56.



NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III NEC/CEC: NEMA 3, 3R, 4\*, 4X\*, 12 IP66 ^

#### 2-Gang Push Buttons and Pilot Lights - Momentary

	Hub Size			Standard Legend Plate Marking and	Catalog	Number
	(Inches)	Description	Diagram	Device Color	Dead-End	Feed-Thru
O C O START G	1/2	2 Circuits		Push Buttons:	ED2S250J1U2	ED2SC250J1U2
	3/4	Universal and 1 Pilot Light		Start/Green Stop/Red Pilot Light: Blank/	ED2S275J1U2	ED2SC275J1U2
a ela e	1	T not Light		Red	ED2S210J1U2	ED2SC210J1U2
O O START	1/2	2 Circuits		Push Buttons:	ED2S250J2U2	ED2SC250J2U2
	3/4	Universal and 2 Pilot		Start/Green Stop/Red Pilot Light: Blank/	ED2S275J2U2	ED2SC275J2U2
<u>a 0 a</u> e	1	Lights		Red	ED2S210J2U2	ED2SC210J2U2

#### **1-Gang Selector Switches**

	Hub Size			Diagram		Standard Legend Plate Marking	Catalog	g Number
	(Inches)	Description	Left	Center	Right	and Device Color	Dead-End	Feed-Thru
	1/2						ED2S15012	ED2SC15012
3 0	3/4	2 Position 2 Circuit	∎⊥ø • •	None	•⊥•	On/Off	ED2S17512	ED2SC17512
ON OFF	1	_ 5cuit					ED2S11012	ED2SC11012
	1/2						ED2S15035	ED2SC15035
	3/4	2 Position 4 Circuit	e⊥e e⊥e	None	┇┙┙┇┙	On/Off	ED2S17535	ED2SC17535
	1						ED2S11035	ED2SC11035
	1/2						ED2S150102	ED2SC150102
D O	3/4	3 Position 2 Circuit	∎⊥∎ • •	<u>• ] •</u>	•   •	Hand/Off/Auto	ED2S175102	ED2SC175102
HANDOFFAUTO	1						ED2S110102	ED2SC110102
	1/2						ED2S150345	ED2SC150345
0 0	3/4	3 Position 4 Circuit	مله مله	• ] • • ] •	·⊥···	Hand/Off/Auto	ED2S175345	ED2SC175345
	1						ED2S110345	ED2SC110345

▼ Product with iron backbox is NEMA 4 rated. With aluminum backbox (add suffix -A), product is NEMA 4X rated.

When a pilot light is selected, assembly is rated IP56.

NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

### **Cover Assemblies**

	Description	Diagram	Standard Legend Plate Marking and Device Color	Catalog Number
START	1 Circuit Universal	•⊥• • •	Start/Green	ED2KBU1
STOP S COLOR S	2 Circuit Universal	•⊥• • • •⊥• • •	Start/Green Stop/Red	ED2KBU2
	1 Pilot Light	×	Blank/Red	ED2KBJ1
	2 Pilot Light	××× ×	Blank/Red	ED2KBJ2
	1 Pilot Light and 1 Circuit Universal	₹.	Push button: Start/Green Pilot Light: Blank/Red	ED2KBJ1U1

	Description	Left	Diagram Center	Right	Standard Legend Plate Marking and Device Color	Catalog Number
ON OFF	2 Positions 2 Circuits	•1•	None	:;	On/Off Selector Switch	ED2KB12
2 Positions 4 Circuits		مله مله	None	•   • •   • •   • • •   •	On/Off Selector Switch	ED2KB35
HANDOFFAUTO	3 Positions 2 Circuits	•⊥• • •	• <u>]</u> •	••	Hand/Off/Auto Selector Switch	ED2KB102
	3 Positions 4 Circuits	•⊥• •⊥•	• <u> </u> • • • • •	•   • •   • •   • • - •	Hand/Off/Auto Selector Switch	ED2KB345

NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

#### Selector Switch

	Description		Diagram		Catalog Number
	2 Position, 2 Circuit, Maintain Contact Left Position, Maintain Contact Right Position On/Off nameplate		▲↓▲ ●↓● ● ● ● ●↓●		UCSS12
	2 Position, 4 Circuit, Maintain Contact Left Position, Maintain Contact Right Position On/Off nameplate	•⊥• •⊥	_a •	•	UCSS22
2 Position, 2 Circuit	3 Position, 2 Circuit, Maintain Contact Left Position, Maintain Contact Right Position Hand-Off-Auto nameplate	∎⊥ø • •	•   • • •	÷	UCSS13
	3 Position, 2 Circuit, Momentary Contact Right Position, Spring Return to Center, Maintain Contact Left Position	∎⊥ø • •	• <u>]</u> • • •	• •	UCSS13SRC
	3 Position, 2 Circuit, Momentary Contact Left Position, Spring Return to Center, Maintain Contact Right Position	••••	• <u>]</u> • • •	•⊥• • •	UCSS13SLC
2 Position, 4 Circuit	3 Position, 4 Circuit Maintain Contact Left Position Maintain Contact Right Position	•⊥• •⊥•	•   • •   • • • • •	•   • •   • • - • • - •	UCSS23
	3 Position, 4 Circuit, Alternate Contacts Maintain Contact Left Position Maintain Contact Right Position	;_,; •⊥.•	•⊥• •⊥• • • • •	∎⊥∎ ∎⊥∎ •••∎	UCSSA23
	3 Position, 4 Circuit Momentary Contact Right Position Spring Return to Center Maintain Contact Left Position	e⊥ø e⊥ø	• <u>] •</u> •] •	• • • • •	UCSS23SRC
3 Position, 2 Circuit	3 Position, 4 Circuit, Alternate Contacts, Momentary Contact Right Position, Spring Return to Center, Maintain Contact Left Position	•⊥• •⊥• ₽┴3 • •	مله مله	∎⊥a • i • • • • •	UCSSA23SRC
	3 Position, 4 Circuit, Momentary Contact Left Position, Spring Return to Center, Maintain Contact Right Position	• • • • •	<u>•</u> ]••••••	•⊥• •⊥• • • • • •	UCSS23SLC
	3 Position, 4 Circuit, Alternate Contacts, Momentary Contact Left Position; Spring Return to Center, Maintain Contact Right Position		•⊥• •⊥•	∎⊥≞ ∎⊥∎ ● ● ₽₽₹	UCSSA23SLC
3 Position, 4 Circuit	3 Position, 4 Circuit, Alternate Contacts, Momentary Contact Left Position, Spring Return to Center, Momentary Contact Right Position		•⊥• •⊥• • • • •	∎⊥∎ ●┊● ● ● ●⊡-●	UCSSA23SRL



NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

	Description	Catalog Number
ssembled Push Buttons — Supplie	d with blank nameplates	
	Momentary Black - One Labyrinth Switch	UCPB1BL
	Momentary Black - Two Labyrinth Switches	UCPB2BL
	Momentary Red - One Labyrinth Switch	UCPB1RE
	Momentary Red - Two Labyrinth Switches	UCPB2RE
	Momentary Green - One Labyrinth Switch	UCPB1GR
	Momentary Green - Two Labyrinth Switches	UCPB2GR
	Momentary Yellow - One Labyrinth Switch	UCPB1YL
	Momentary Yellow - Two Labyrinth Switches	UCPB2YL
	Momentary Blue - One Labyrinth Switch	UCPB1BU
	Momentary Blue - Two Labyrinth Switches	UCPB2BU
	Maintained Black - One Labyrinth Switch	UCPBM1BL
	Maintained Black - Two Labyrinth Switches	UCPBM2BL
	Maintained Red - One Labyrinth Switch	UCPBM1RE
	Maintained Red - Two Labyrinth Switches	UCPBM2RE
	Maintained Green - One Labyrinth Switch	UCPBM1GR
	Maintained Green - Two Labyrinth Switches	UCPBM2GR
ilot Lights — Supplied with blank n	ameplates	
	Red LED Pilot Light (120/240 Vac)	UCPLR
	Green LED Pilot Light (120/240 Vac)	UCPLG
	Amber LED Pilot Light (120/240 Vac)	UCPLA
	Blue LED Pilot light (120/240 Vac)	UCPLB
	White LED Pilot light (120/240 Vac)	UCPLW
Here and the second	Red LED Pilot Light (12/24 Vdc)	UCPLRDC
	Green LED Pilot Light (12/24 Vdc)	UCPLGDC
	Amber LED Pilot Light (12/24 Vdc)	UCPLADC
	Blue LED Pilot Light (12/24 Vdc)	UCPLBDC
	White LED Pilot Light (12/24 Vdc)	UCPLWDC
ub Components For Push Buttons		
	Green Momentary Mushroom Head	UCMHGR
	Red Momentary Mushroom Head	UCMHRE
	Black Momentary Mushroom Head	UCMHBL
	Green Maintained Mushroom Head	UCMHMGR
	Red Maintained Mushroom Head	UCMHMRE
	Black Maintained Mushroom Head	UCMHMBL
	Green Cap for Momentary Push Button	UCPBCAPGR
	Red Cap for Momentary Push Button	UCPBCAPRE
	Black Cap for Momentary Push Button	UCPBCAPBL
	Yellow Cap for Momentary Push Button	UCPBCAPYL
	Blue Cap for Momentary Push Button	UCPBCAPBU

NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

	Description	Catalog Numbe
ctuators Without Contact B	locks for Selector Switches — Supplied with blank nameplates	
	2 Position Selector Switch	UCSS2
	3 Position Selector Switch	UCSS3
and a	3 Position Selector Switch - Spring Return From Right	UCSS3SRC
	3 Position Selector Switch - Spring Return From Left	UCSS3SLC
STA D	3 Position Selector Switch - Alternate Contacts	UCSSA3
	3 Position Selector Switch - Alternate Contacts Spring - Return From Right	UCSSA3SR
	3 Position Selector Switch - Alternate Contacts Spring - Return From Left	UCSSA3SL
	3 Position Selector Switch - Alternate Contacts Spring - Return From Right and Left	UCSSA3SR
ctuators Without Contact B	locks For Push Buttons — Supplied with blank nameplates	
	Momentary Actuator Push Button - Black	UCPBBL
	Momentary Actuator Push Button - Red	UCPBRE
	Momentary Actuator Push Button - Green	UCPBGR
	Momentary Actuator Push Button - Blue	UCPBBU
0	Momentary Actuator Push Button - Yellow	UCPBYL
	Maintained Mushroom Head for Push Button - Black	UCPBMBL
	Maintained Mushroom Head for Push Button - Red	UCPBMRE
	Maintained Mushroom Head for Push Button - Green	UCPBMGR
	Momentary Mushroom Head for Push Button - Black	UCPBMYBL
	Momentary Mushroom Head for Push Button - Red	UCPBMYR
	Momentary Mushroom Head for Push Button - Green	UCPBMYGI
ontact Block		
	Labyrinth Switch	LAB1
. The	The standard labyrinth switch is available with universal contacts (1 NO/1 NC). The surface recognized component and is rated for A600 heavy pilot duty (AC) and P150 (DC) as 508. Hazardous location ratings include Class I, Division 2, Groups B, C, D.	

### **Rating Designation**

	Stainless Steel		A600		P150
Glass Reinforced	Shaft and Bushing -	10 Amp	Continuous @ 600 Vac	5 Amp C	ontinuous @ 125 Vdc
Thermoplastic Body	Silver Cadmium	7200\/A	(Make) 720VA (Break)	13	8VA @ 300 Vdc
	Oxide Contacts	12000		1.1	Amp @ 125 Vdc
			Make Amp	Break Amp	
Enclosed	Stainless	120 Vac	60	6	
Helper	Steel Terminal	240 Vac	30	3	
	Screw	480 Vac	15	1.5	
Ì	Brass Terminal Plate	600 Vac	12	2	

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CONTROLS: NEC/CEC EXPLOSIONPROOF CONTROL STATIONS AND SWITCHES

NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

	Description	Catalog Number
Accessories		
	Close-Up Plug	UCPLUG
	Momentary Push Button Locking Guard (included as standard with push button)	UCLG1 ①
Ŕ	Maintained Mushroom Head Push Button Locking Guard (Locks Button in Down Position)	
Covers		
	Single Device	ED2SK1
	Two Device	ED2SK2
	Blank Cover	ED2SKB ①

① Requires a padlock with 6 mm (0.25") hasp.



NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

Gray With Black Letters For Push button and Selector Switches UCLP (Add Desired Marking) ① For Pilot Lights UCPLP (Add Desired Marking) ①		Green With White Letters		Red With White Letters	
		For Push button and Selector Switches		For Push button and Selector Switches	
		UCLPG (Add Desir	ed Marking) ①	UCPLR	(Add Desired Marking) ①
		For Pilot Lights UCPLPG (Add Desired Marking) ①		For Pilot Lights UCPLPR (Add Desired Marking)	
Description	Catalog Num	ber		Description	Catalog Number
wo Position Selector Swite	ch				
Forward-Reverse	UCLP-FR		Run—Jog	9	UCLP-RG
land-Auto	UCLP-HA		Off-Rem	note	UCLP-OR
Dn—Off	UCLP-00		Auto-Ha	and	UCLP-AH
Start-Stop	UCLP-SS		Auto-Of	f	UCLP-AO
_ocal-Remote	UCLP-LR		Blank		UCLP-B
Jp—Down	UCLP-UD				
Three Position Selector Sw	itch				
Reverse-Off-Forward	UCLP-ROF		Hand-O	ff-Remote	UCLP-HOR
orward-Off-Reverse	UCLP-FOR		Local-O	ff-Remote	UCLP-LOR
land-Off-Auto	UCLP-HOA		Remote-	-Off—Local	UCLP-ROL
Auto-Off-Hand	UCLP-AOH		Auto-Of	f-Manual	UCLP-AOM
log—Off—Run	UCLP-JOR		Open-O	ff—Close	UCLP-OOC
Run—Off—Jog	UCLP-ROJ		Test-Off	–On	UCLP-TOO
Off-Run-Start	UCLP-ORS		1-Off-2	2	UCLP-102
Stop-Run-Start	UCLP-SRS		Blank		UCLP-B
Push Buttons (Standard, M	omentary and Ma	intained Mushroom Heads)			
Blank	UCLP-B		Fast		UCLP-FAST
Dff	UCLP-OFF		Slow		UCLP-SLOW
Dn	UCLP-ON		Raise		UCLP-RAISE
Forward	UCLP-FWD	)	Lower		UCLP-LOWER
Reverse	UCLP-REV	START	Open		UCLP-OPEN
log	UCLP-JOG		Close		UCLP-CLOSE
Run	UCLP-RUN		Low		UCLP-LOW
Start	UCLP-ST		High		UCLP-HIGH
Stop	UCLP-SP		Test		UCLP-TEST
p	UCLP-UP		Reset		UCLP-RESET
Jown	UCLP-DOV	/N			
Pilot Lights					
Blank	UCPLP-B	OFF	On		UCPLP-ON
Run	UCPLP-RU		Off		UCPLP-OFF
i turi			UII UII		

0 Standard legend plate markings listed above.

Bodies Furnished with Internal Ground Screw.

NEC: vec: Class I, Division 1, Groups C, D Class I, Division 2, Group B, C, D Class II, Division 1 and 2, Groups E, F, G Class III

			Catalog Number	
	Туре	Hub Size (Inches)	Malleable Iron	Aluminum
1-Gang				
		1/2	EDS171	EDS171-SA
•	Dead-End	3/4	EDS271	EDS271-SA
		1	EDS371	EDS371-SA
<u>e</u>		1/2	EDSC171	EDSC171-SA
	Feed-Thru	3/4	EDSC271	EDSC271-SA
		1	EDSC371	EDSC371-SA
2-Gang				
		1/2	EDS172	EDS172-SA
• • • • •	Dead-End	3/4	EDS272	EDS272-SA
		1	EDS372	EDS372-SA
		1/2	EDSC172	EDSC172-SA
	Feed-Thru	3/4	EDSC272	EDSC272-SA
		1	EDSC372	EDSC372-SA
Fandem (1)				
		1/2	EDS177	EDS177-SA
	Dead-End	3/4	EDS277	EDS277-SA
		1	EDS377	EDS377-SA
6- 6		1/2	EDSC177	EDSC177-SA
1	Feed-Thru	3/4	EDSC277	EDSC277-SA
P		1	EDSC377	EDSC377-SA

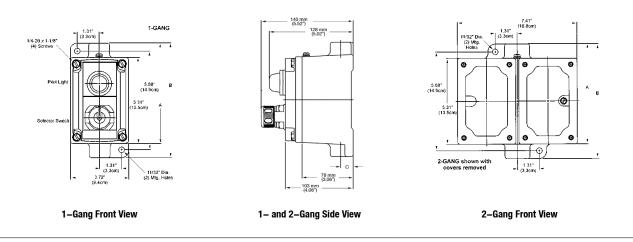
D For tandem bodies, external seals must be installed within 1.5 meters (5 feet) of each conduit entrance for Class I, Groups C and D.

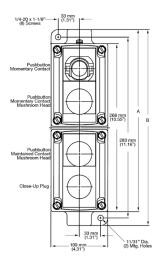
Product with iron backbox is NEMA 4 rated. With aluminum backbox (add suffix -A), product is NEMA 4X rated.
 When a pilot light is selected, assembly is rated IP56.



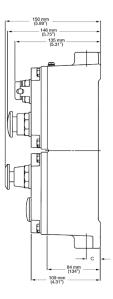
NEC/CEC: Class I, Division 2, Groups B, C, D Zone 2 Class II, Division 1 and 2, Groups E, F, G Class III

#### **Dimensions in Millimeters (Inches)**





### **Tandem Front View**



Tandem Side View

	Hub Size		Dimensions in Millimeters (Inches)	
Unilet Type	(Inches)	Α	В	C
	1/2	153.9 (6.06)	173.0 (6.81)	19.1 (0.75)
1-Gang	3/4	153.9 (6.06)	173.0 (6.81)	22.4 (0.88)
	1	156.7 (6.17)	179.6 (7.03)	25.4 (1.00)
2-Gang	1/2 and 3/4	153.9 (6.06)	173.0 (6.81)	22.4 (0.88)
	1	156.7 (6.17)	179.6 (7.03)	25.4 (1.00)
Tandem	1/2 and 3/4	287.3 (11.31)	309.1 (12.09)	22.4 (0.88)
	1	290.6 (11.44)	312.7 (12.31)	25.4 (1.00)

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