

# Technical Information:

## CONTROL STATIONS



### OVERVIEW

Manufactured from flame retardant ABS to UL94-HB, our range of Control Stations are manufactured to a very high quality which can endure high impact.

Our range of Control Stations are available in 4 sizes accepting 1-4 push button switches.. Hylec-APL also supply a great range of switches, pilot lamps and accessories to complement this product.

Registered design.

### FEATURES

ENCLOSURES SEALED UP TO IP66 DEPENDING ON SWITCH IP RATING

UNIQUE SNAP ON DIN RAIL & FLANGE BRACKETS

INSULATION RESISTANCE - >100M0HM @ 500VDC

2 CONTACT BLOCKS FITTED AS STANDARD

DUST & WATERPROOF FOR SHORT-TERM SUBMERSION

4 SIZES AVAILABLE - ACCEPTING 1 TO 4 PUSH BUTTON SWITCHES

CUSTOMISED CONTROL STATION SERVICE AVAILABLE - PLEASE ASK FOR DETAILS

## FEATURES



COVER AVAILABLE  
IN YELLOW & GREY

SEALED UP TO IP66

DUST & WATERPROOF FOR  
SHORT-TERM SUBMERSION

FLAME RETARDANT ABS

## SINGLE CONTROL STATIONS



### EMERGENCY STOP

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.01.01AG	66	Yellow/Grey	ABS-UL94-HB	80	73	53*	"Emergency Stop" EN418 fail safe, twist to release
1DE.01.01AB	66	Yellow/Black		80	73	53*	
1DE.01.03AG	56	Yellow/Grey		80	73	53*	"Emergency Stop" key release
1DE.01.03AB	56	Yellow/Black		80	73	53*	



### PUSH BUTTON

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.01.04AB	66	Grey/Black	ABS-UL94-HB	80	73	53*	Single "Stop" Push Button, Red Actuator
1DE.01.04AG	66	Grey/Grey		80	73	53*	
1DE.01.06AB	66	Grey/Black		80	73	53*	Single "Start" Push Button, Green Actuator
1DE.01.06AG	66	Grey/Grey		80	73	53*	



### SELECTOR/KEY SWITCH

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.01.08AB	56	Grey/Black	ABS-UL94-HB	80	73	53*	2 - Position Selector Switch
1DE.01.08AG	56	Grey/Grey		80	73	53*	
1DE.01.09AB	56	Grey/Black		80	73	53*	2 - Position Key Switch
1DE.01.09AG	56	Grey/Grey		80	73	53*	



### DOUBLE PUSH BUTTON

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.01.10AB	56	Grey/Black	ABS-UL94-HB	80	73	53*	Double Push Button - Stop/Start (0/I)
1DE.01.10AG	56	Grey/Grey		80	73	53*	



### PALM/FOOT SWITCH

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.SP.21NR	66	Grey/Black	ABS-UL94-HB	85	85	102**	Red Palm / Foot Push Button
1DE.SP.21NG	66	Grey/Black		85	85	102**	Green Palm / Foot Push Button
1DE.SP.21NB	66	Grey/Black		85	85	102**	Black Palm / Foot Push Button

## 2 SWITCH CONTROL STATIONS



### EMERGENCY STOP & 1 PUSH BUTTON

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.02.01AG	56	Yellow/Grey	ABS-UL94-HB	85	106	53	"Emergency Stop" EN418 Fail Safe, Twist to Release Single "Start" Push Button, Green Actuator
1DE.02.01AB	56	Yellow/Black		85	106	53	



### EMERGENCY STOP & 2 PUSH BUTTONS

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.03.01AG	56	Grey/Grey	ABS-UL94-HB	80	139	53	"Emergency Stop" EN418 Fail Safe, Twist to Release Double "Up/Down" Push buttons, Green Actuators
1DE.03.01AB	56	Grey/Black		80	139	53	



### 2 & 3 PUSH BUTTONS

Product Code	IP Rating	Colour	Material	H (mm)	W (mm)	D (mm)	DESCRIPTION
1DE.02.02AG	66	Grey/Grey	ABS-UL94-HB	80	106	53	Double Push Button - "Start" Push Button, Green Actuator & "Stop" Push Button, Red Actuator
1DE.02.02AB	66	Grey/Black		80	106	53	
1DE.03.02AG	66	Grey/Grey		80	106	53	Double Push Button - "Fwd/Rev Push Buttons, Green Actuators & "Stop" Push Button, Red Actuator
1DE.03.02AB	66	Grey/Black		80	106	53	

## ACCESSORIES

The following accessories will complement the Control Stations and are also available from Hylec.



1. Cable Glands
2. DIN Rail Clip
3. Flange Bracket