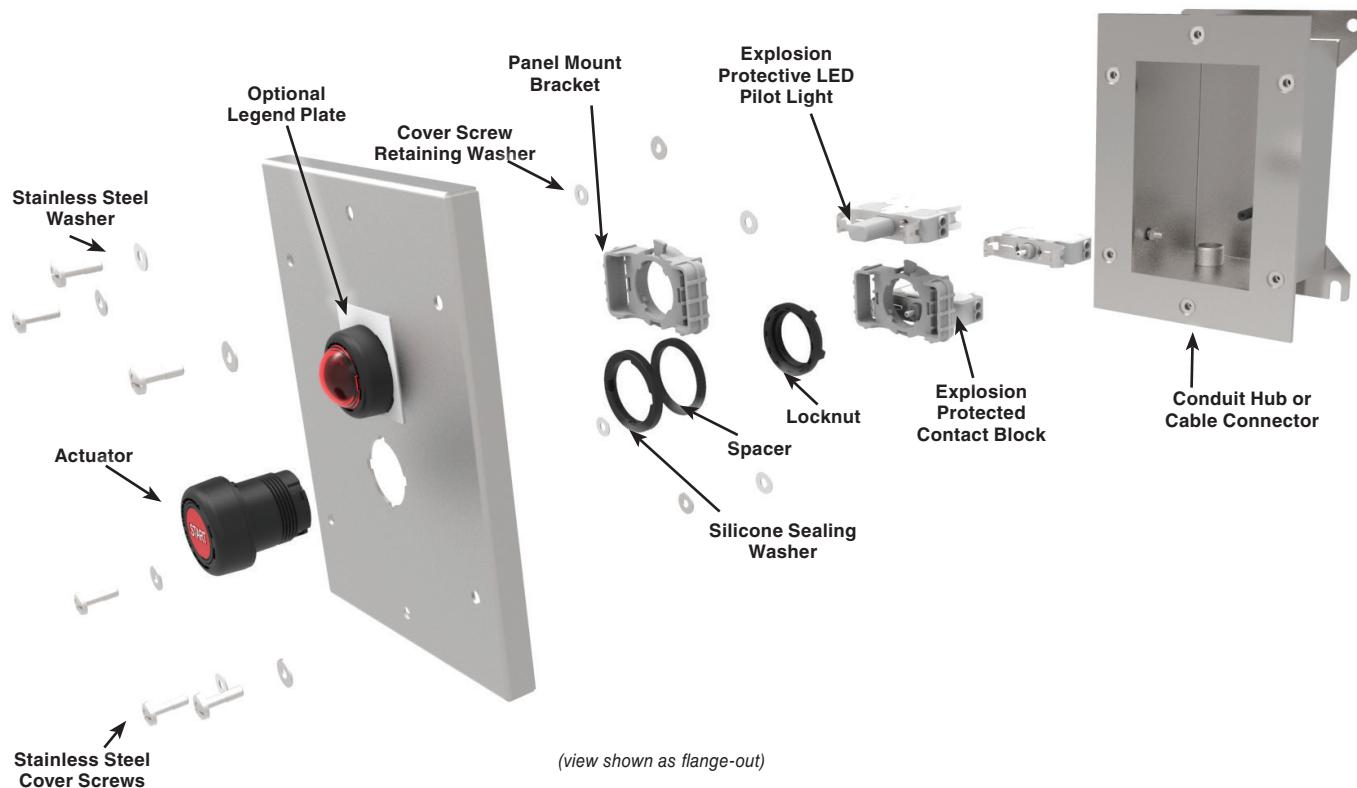




STAINLESS STEEL PANEL MOUNT



Applications

- Hazardous and corrosive environments due to the presence of flammable gases or vapors, combustible dusts or ignitable fiber or flyings.
- Installations at petroleum refineries, chemical and petrochemical plants and other processing or storage facilities where similar hazards exist.
- Use in conjunction with motor starters or contactors for remote control of motors.

Materials

- 316 Stainless Steel also available with a Standard internal flange and an external flange version when additional access is required.
- Silicone gasketing on all enclosures and operators throughout.

Features

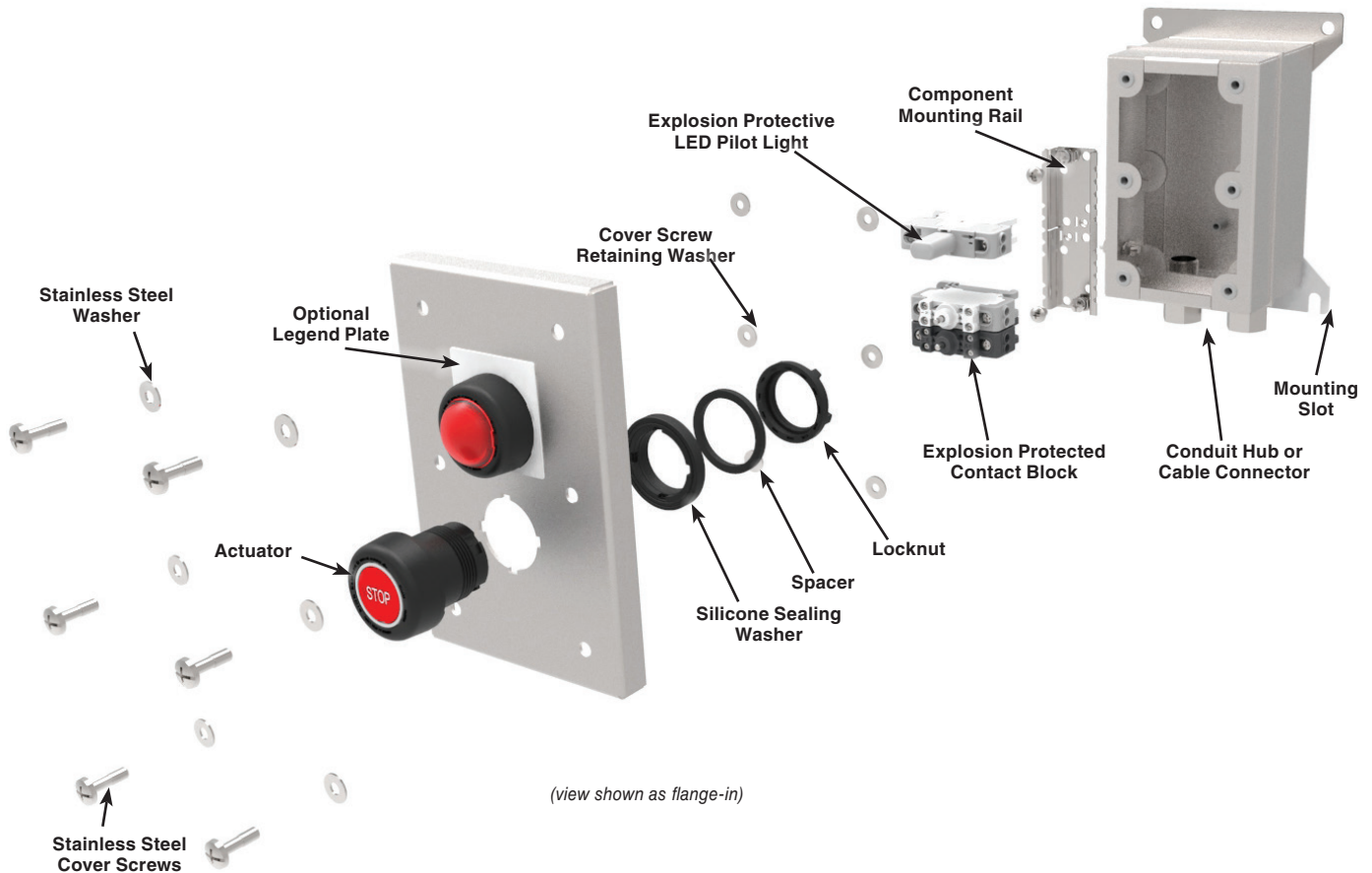
- Size 1 Control Stations available as 1a, 1b, & 1c as standard catalog number offerings for 1, 2 & 3 device openings and will accept 2-M20 entries in either end. Ammeters available in 1b & 1c. Size 2 Enclosures available as 2a & 2c for 2, 4 & 6 device entries in cover with ability to accept 2-M25 entries in either end.
- Operating Temperature of -50°C to +60°C
- Explosion Protected contact blocks 690VAC N.O. & N.C. capable of 20 Amps for Switching Duty and HP Ratings up to 1HP.
- LED Pilot Light modules for 12-250V AC/DC for UL applications. 12-254V AC/DC for IEC applications.
- Contacts & Pilot lights can be mounted inside enclosure on Din Rail or in cover to the actuator.
- Accessories available for Lockout/Tag Out functions made in 316 stainless steel.

Complies with RoHS, WEEE, ATEX, EMC and Low Voltage directives.





STAINLESS STEEL DIN RAIL MOUNT

**Applications**

- Hazardous and corrosive environments due to the presence of flammable gases or vapors, combustible dusts or ignitable fiber or flyings.
- Installations at petroleum refineries, chemical and petrochemical plants and other processing or storage facilities where similar hazards exist.
- Use in conjunction with motor starters or contactors for remote control of motors.

Materials

- 316 Stainless Steel also available with a Standard internal flange and an external flange version when additional access is required.
- Silicone gasketing on all enclosures and operators throughout.

Features

- Size 1 Control Stations available as 1a, 1b, & 1c as standard catalog number offerings for 1, 2 & 3 device openings and will accept 2-M20 entries in either end. Ammeters available in 1b & 1c. Size 2 Enclosures available as 2a & 2c for 2, 4 & 6 device entries in cover with ability to accept 2-M25 entries in either end.
- Operating Temperature of -50°C to +60°C
- Explosion Protected contact blocks 690VAC N.O. & N.C. capable of 20 Amps for Switching Duty and HP Ratings up to 1HP.
- LED Pilot Light modules for 12-250V AC/DC for UL applications. 12-254V AC/DC for IEC applications.
- Contacts & Pilot lights can be mounted inside enclosure on Din Rail or in cover to the actuator.
- Accessories available for Lockout/Tag Out functions made in 316 stainless steel.

Complies with RoHS, WEEE, ATEX, EMC and Low Voltage directives.



IEEx 16.0079 INMETRO



TR RU C-US.M1062.B.04167



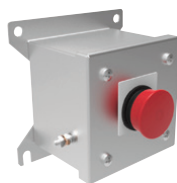
CSA 17.70126964



HKH SERIES

KILLARK

STANDARD SIZE 1a STAINLESS STEEL CONFIGURATIONS

Momentary
Push ButtonMomentary & Maintained
Mushroom P.B.

Pilot Light

ATEX/IECEX Certified

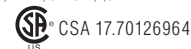
CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIC T6...T4 Db IP66
DEMKO 15 ATEX 1405X
Ex de IIC T6...T4 Gb
Ex tb IIC T85°C...T135°C Db IP66
IECEX UL 15.0054X
Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X
Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X
Class I, Division 2, Groups A, B, C, D
Class II, Division 1, Groups E, F, G (Canada Only)
Class II, Division 2, Groups E, F, G
Class III
UL50, 50E, 508, UL60079-0, -1, -7, -31
Type 3, 4, 4X, 12, 13
Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations of pilot lights and push buttons.

One entry hole listed is located at bottom.

HKH MOMENTARY SINGLE PUSH BUTTON

HKH MOMENTARY SINGLE PUSH BUTTON							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1ASD2P11K8	HKH1ASP2P11K8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	GREEN: START/(I)/BLANK RED: STOP/(O)/BLANK BLACK: BLANK	NONE
HKH1ASDAP11	HKH1ASPAP11	M20 CLEARANCE HOLE					
SUPPLIED WITH 7 COLORED AND MARKED DISCS – SEE BUTTON COLOR							

HKH MOMENTARY SINGLE PUSH BUTTON - MUSHROOM

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1ASD2M11BK8	HKH1ASP2M11BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1ASD2M21AK8	HKH1ASP2M21AK8					GREEN	START
HKH1ASD2M310K8	HKH1ASP2M310K8					BLACK	BLANK
HKH1ASDAM11B	HKH1ASPAM11B	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	STOP
HKH1ASDAM21A	HKH1ASPAM21A					GREEN	START
HKH1ASDAM310	HKH1ASPAM310					BLACK	BLANK

HKH MAINTAINED SINGLE PUSH PULL BUTTON - MUSHROOM

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1ASD2M41BK8	HKH1ASP2M41BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1ASD2M51AK8	HKH1ASP2M51AK8					GREEN	START
HKH1ASD2M610K8	HKH1ASP2M610K8					BLACK	BLANK
HKH1ASDAM41B	HKH1ASPAM41B	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	STOP
HKH1ASDAM51A	HKH1ASPAM51A					GREEN	START
HKH1ASDAM610	HKH1ASPAM610					BLACK	BLANK

HKH SINGLE PILOT LIGHT

3/4" NPT SS HUB SUPPLIED		M20 CLEARANCE HOLE SUPPLIED		CONTACT ARRANGEMENT		LAMP VOLTAGE	COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT	DIN RAIL MOUNT	PANEL MOUNT	IEC	NEMA			
HKH1ASD2LRLOK8	HKH1ASP2LRLOK8	HKH1ASDALRLO	HKH1ASPALRLO			12V-254V AC/DC IEC EX 12V-250V AC/DC UL	RED LED GREEN LED AMBER LED CLEAR LED BLUE LED	BLANK
HKH1ASD2LGL0K8	HKH1ASP2LGL0K8	HKH1ASDALGLO	HKH1ASPALGLO					
HKH1ASD2LAL0K8	HKH1ASP2LAL0K8	HKH1ASDALALO	HKH1ASPALALO					
HKH1ASD2LCL0K8	HKH1ASP2LCL0K8	HKH1ASDALCLO	HKH1ASPALCLO					
HKH1ASD2LBL0K8	HKH1ASP2LBL0K8	HKH1ASDALBLO	HKH1ASPALBLO					



STANDARD SIZE 1a STAINLESS STEEL CONFIGURATIONS



Maintained
Mushroom P.B.
Pull Release



Maintained
Mushroom P.B.
Twist Release



Double
Momentary
Push Button

ATEX/IECEX Certified

CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12, 13

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations of mushroom push buttons and double push button.

One entry listed is located at bottom.

HKH MAINTAINED MUSHROOM STAY PUT E-STOP							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1ASD2M41EK8 (PULL RELEASE)	HKH1ASP2M41EK8 (PULL RELEASE)	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	EMERGENCY STOP
HKH1ASD2M71EK8 (TWIST RELEASE)	HKH1ASP2M71EK8 (TWIST RELEASE)						
HKH1ASDAM41E (PULL RELEASE)	HKH1ASPAM41E (PULL RELEASE)	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	EMERGENCY STOP
HKH1ASDAM71E (TWIST RELEASE)	HKH1ASPAM71E (TWIST RELEASE)						

HKH DOUBLE MOMENTARY PUSH BUTTON, 1 N.O. START/1 N.C. STOP							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1ASD2P21K8	HKH1ASP2P21K8	3/4" NPT SS HUB		START STOP	1 N.O. / 1 N.C.	GREEN/ START/(I) RED/STOP/(O) BLACK	—
HKH1ASDAP21	HKH1ASPAP21	M20 CLEARANCE HOLE					



HKH SERIES

KILLARK

STANDARD SIZE 1a STAINLESS STEEL CONFIGURATIONS



2 Position

Selector Switch Maint. & Mom.



3 Position

Selector Switch Maint. & Mom.

FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations of rotary selector switches.

One entry hole listed is located at bottom.

ATEX/IECEX Certified



0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12, 13

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



HKH MAINTAINED 2-POSITION SELECTOR SWITCH

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2S11SK8	HKH1ASP2S11SK8	3/4" NPT SS HUB		OFF ON	1 N.C. / 1 N.O.	OFF-ON
HKH1ASDAS11S	HKH1ASPAS11S	M20 CLEARANCE HOLE				

HKH 2-POSITION SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. LEFT

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2S210K8	HKH1ASP2S210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1ASDAS210	HKH1ASPAS210	M20 CLEARANCE HOLE				

HKH MAINTAINED 3-POSITION SELECTOR SWITCH INDEPENDENT CAM

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2S349K8	HKH1ASP2S349K8	3/4" NPT SS HUB		HAND OFF AUTO	2 N.O.	HAND-OFF-AUTO
HKH1ASDAS349	HKH1ASPAS349	M20 CLEARANCE HOLE				

HKH 3-POSITION SELECTOR SWITCH SPRING RETURN, MOM. LEFT & RIGHT, MAINT. CENTER

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2S440K8	HKH1ASP2S440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ASDAS440	HKH1ASPAS440	M20 CLEARANCE HOLE				

HKH 3-POSITION SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. CENTER & LEFT

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2S540K8	HKH1ASP2S540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ASDAS540	HKH1ASPAS540	M20 CLEARANCE HOLE				

HKH 3-POSITION SELECTOR SWITCH SPRING RETURN, MOM. LEFT, MAINT. CENTER & RIGHT

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2S640K8	HKH1ASP2S640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ASDAS640	HKH1ASPAS640	M20 CLEARANCE HOLE				



STANDARD SIZE 1a STAINLESS STEEL CONFIGURATIONS



2 Position

Key Selector SWT Maint. & Mom.



3 Position

Key Selector SWT Maint. & Mom.

FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations of keyed rotary selector switches.

One entry hole listed is located at bottom.

ATEX/IECEX Certified

CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

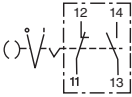
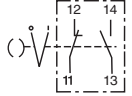
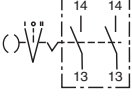
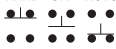
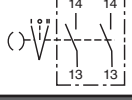
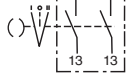
Type 3, 4, 4X, 12

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



HKH MAINTAINED 2-POSITION KEYED SELECTOR SWITCH						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2K11SK8	HKH1ASP2K11SK8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	OFF-ON
HKH1ASDAK11S	HKH1ASPAK11S	M20 CLEARANCE HOLE				
HKH 2-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. LEFT						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2K210K8	HKH1ASP2K210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1ASDAK210	HKH1ASPAK210	M20 CLEARANCE HOLE				
HKH MAINTAINED 3-POSITION KEYED SELECTOR SWITCH INDEPENDENT CAM						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2K349K8	HKH1ASP2K349K8	3/4" NPT SS HUB			2 N.O.	HAND-OFF-AUTO
HKH1ASDAK349	HKH1ASPAK349	M20 CLEARANCE HOLE				
HKH 3-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. LEFT & RIGHT, MAINT. CENTER						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2K440K8	HKH1ASP2K440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ASDAK440	HKH1ASPAK440	M20 CLEARANCE HOLE				
HKH 3-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. CENTER & LEFT						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2K540K8	HKH1ASP2K540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ASDAK540	HKH1ASPAK540	M20 CLEARANCE HOLE				
HKH 3-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. LEFT, MAINT. CENTER & RIGHT						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1ASD2K640K8	HKH1ASP2K640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ASDAK640	HKH1ASPAK640	M20 CLEARANCE HOLE				



HKH SERIES

STANDARD SIZE 1b STAINLESS STEEL CONFIGURATIONS*

Momentary
Push ButtonMomentary
Mushroom P.B.Momentary
Start-Stop
Push Buttons

Pilot Light

ATEX/IECEX Certified



II 2 G Ex de IIC T6...T4 Gb
II 2 D Ex tb IIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12, 13

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations, including combinations of pilot lights and push buttons.

One entry hole listed is located at bottom.

HKH MOMENTARY SINGLE PUSH BUTTON							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1BSD2P11K8	HKH1BSP2P11K8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	GREEN: START/(I)/BLANK RED: STOP/(O)/BLANK BLACK: BLANK	NONE
HKH1BSDAP11	HKH1BSPAP11	M20 CLEARANCE HOLE					
SUPPLIED WITH 7 COLORED AND MARKED DISCS – SEE BUTTON COLOR							

HKH MOMENTARY SINGLE PUSH BUTTON - MUSHROOM							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1BSD2M11BK8	HKH1BSP2M11BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1BSD2M21AK8	HKH1BSP2M21AK8					GREEN	START
HKH1BSD2M31OK8	HKH1BSP2M31OK8					BLACK	BLANK
HKH1BSDAM11B	HKH1BSPAM11B	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	STOP
HKH1BSDAM21A	HKH1BSPAM21A					GREEN	START
HKH1BSDAM31O	HKH1BSPAM31O					BLACK	BLANK

HKH DOUBLE MOMENTARY START-STOP PUSH BUTTONS							
CATALOG NUMBER①		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1BSD2P11P11K8	HKH1BEP2P11P11K8	3/4" NPT SS HUB		START STOP 	1 N.O. / 1 N.C.	GREEN, START, (I) RED, STOP, (O)	—
HKH1BSDAP11P11	HKH1BEPAP11P11	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.		

HKH SINGLE PILOT LIGHT								
3/4" NPT SS HUB SUPPLIED		M20 CLEARANCE HOLE SUPPLIED		CONTACT ARRANGEMENT		LAMP VOLTAGE	COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT	DIN RAIL MOUNT	PANEL MOUNT	IEC	NEMA			
HKH1BSD2LRLOK8	HKH1BSP2LRLOK8	HKH1BSDALRLO	HKH1BSPALRLO			12V-254V AC/DC	RED LED	BLANK
HKH1BSD2LGLOK8	HKH1BSP2LGLOK8	HKH1BSDALGLO	HKH1BSPALGLO			IEC EX	GREEN LED	
HKH1BSD2LALOK8	HKH1BSP2LALOK8	HKH1BSDALALO	HKH1BSPALALO			12V-250V AC/DC	AMBER LED	
HKH1BSD2LCLOK8	HKH1BSP2LCLOK8	HKH1BSDALCLO	HKH1BSPALCLO			UL	CLEAR LED	
HKH1BSD2LBLOK8	HKH1BSP2LBLOK8	HKH1BSDALBLO	HKH1BSPALBLO				BLUE LED	

① Din Rail mount assemblies supplied in Flange In type enclosures.(S) Panel mount assemblies supplied with Flange Out enclosures.(E)



STANDARD SIZE 1b STAINLESS STEEL CONFIGURATIONS*



Maintained
Mushroom P.B.
Pull Release



Maintained
Mushroom P.B.
Twist Release



Double
Pilot Light



Pilot Light &
Double Momentary
Push Button

ATEX/IECEX Certified

CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12, 13

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations, including combinations of pilot lights and push buttons.

One entry listed is located at bottom.

HKH MAINTAINED MUSHROOM STAY PUT E-STOP								
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING	
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKH1BSD2M41EK8 (PULL RELEASE)	HKH1BSP2M41EK8 (PULL RELEASE)	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	EMERGENCY STOP	
HKH1BSD2M71EK8 (TWIST RELEASE)	HKH1BSP2M71EK8 (TWIST RELEASE)							
HKH1BSDAM41E (PULL RELEASE)	HKH1BSPAM41E (PULL RELEASE)	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	EMERGENCY STOP	
HKH1BSDAM71E (TWIST RELEASE)	HKH1BSPAM71E (TWIST RELEASE)							

HKH MAINTAINED SINGLE PUSH PULL BUTTON - MUSHROOM								
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING	
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKH1BSD2M41BK8	HKH1BSP2M41BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP	
HKH1BSD2M51AK8	HKH1BSP2M51AK8					GREEN	START	
HKH1BSD2M61OK8	HKH1BSP2M61OK8	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	BLACK	BLANK	
HKH1BSDAM41B	HKH1BSPAM41B					RED	STOP	
HKH1BSDAM51A	HKH1BSPAM51A	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	GREEN	START	
HKH1BSDAM610	HKH1BSPAM610					BLACK	BLANK	

HKH DOUBLE PILOT LIGHT								
3/4" NPT SS HUB SUPPLIED ⁽¹⁾		M20 CLEARANCE HOLE SUPPLIED ⁽¹⁾		CONTACT ARRANGEMENT		LAMP VOLTAGE	COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT	DIN RAIL MOUNT	PANEL MOUNT	IEC	NEMA			
HKH1BSD2LRL0LGL0K8	HKH1BEP2LRL0LGL0K8	HKH1BSDALRL0LGL0	HKH1BEPALRL0LGL0			12V-254V AC/DC IEC EX	RED/GREEN	BLANK
HKH1BSD2LRL0LRL0K8	HKH1BEP2LRL0LRL0K8	HKH1BSDALRL0LRL0	HKH1BEPALRL0LRL0			12V-250V AC/DC UL	RED/RED GREEN/GREEN	

HKH DOUBLE MOMENTARY PUSH BUTTON & PILOT LIGHT								
CATALOG NUMBER ⁽¹⁾		ENTRY SIZE	CONTACT ARRANGEMENT		LAMP VOLTAGE	CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKH1BSD2LRL0P21K8	HKH1BEP2LRL0P21K8	3/4" NPT SS HUB			12V-254V AC/DC IEC EX	1 N.O. 1 N.C.	GREEN, START, (I)	—
HKH1BSDALRL0P21	HKH1BEPALRL0P21	M20 CLEARANCE HOLE			12V-250V AC/DC UL		RED, STOP, (O)	—

⁽¹⁾ Din Rail mount assemblies supplied in Flange In type enclosures.(S) Panel mount assemblies supplied with Flange Out enclosures.(E)



HKH SERIES

KILLARK

STANDARD SIZE 1b STAINLESS STEEL CONFIGURATIONS



2 Position
Selector Switch
Maint. & Mom.



3 Position
Selector Switch
Maint. & Mom.

FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations of rotary selector switches.

One entry listed is located at bottom.

ATEX/IECEX Certified



II 2 G Ex de IIC T6...T4 Gb
II 2 D Ex tb IIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12, 13

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



HKH MAINTAINED 2-POSITION SELECTOR SWITCH

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2S11SK8	HKH1BSP2S11SK8	3/4" NPT SS HUB		OFF ON	1 N.C. / 1 N.O.	OFF-ON
HKH1BSDAS11S	HKH1BSPAS11S	M20 CLEARANCE HOLE				

HKH 2-POSITION SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. LEFT

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2S210K8	HKH1BSP2S210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1BSDAS210	HKH1BSPAS210	M20 CLEARANCE HOLE				

HKH MAINTAINED 3-POSITION SELECTOR SWITCH INDEPENDENT CAM

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2S349K8	HKH1BSP2S349K8	3/4" NPT SS HUB		HAND OFF AUTO	2 N.O.	HAND-OFF-AUTO
HKH1BSDAS349	HKH1BSPAS349	M20 CLEARANCE HOLE				

HKH 3-POSITION SELECTOR SWITCH SPRING RETURN, MOM. LEFT & RIGHT, MAINT. CENTER

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2S440K8	HKH1BSP2S440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BSDAS440	HKH1BSPAS440	M20 CLEARANCE HOLE				

HKH 3-POSITION SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. CENTER & LEFT

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2S540K8	HKH1BSP2S540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BSDAS540	HKH1BSPAS540	M20 CLEARANCE HOLE				

HKH 3-POSITION SELECTOR SWITCH SPRING RETURN, MOM. LEFT, MAINT. CENTER & RIGHT

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2S640K8	HKH1BSP2S640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BSDAS640	HKH1BSPAS640	M20 CLEARANCE HOLE				



STANDARD SIZE 1b STAINLESS STEEL CONFIGURATIONS



2 Position
Key Selector Swt
Maint. & Mom.



3 Position
Key Selector Swt
Maint. & Mom.

FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations of keyed rotary selector switches.

One entry listed is located at bottom.

ATEX/IECEx Certified

CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIIC T85°C...T135°C Db IP66

IECEx UL 15.0054X

Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIIC T85°C...T135°C Db IP66 / Ex tb IIIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12

Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E,F,G



HKH MAINTAINED 2-POSITION KEYED SELECTOR SWITCH						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2K11SK8	HKH1BSP2K11SK8	3/4" NPT SS HUB		OFF ON	1 N.C. / 1 N.O.	OFF-ON
HKH1BSDAK11S	HKH1BSPAK11S	M20 CLEARANCE HOLE				
HKH 2-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. LEFT						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2K210K8	HKH1BSP2K210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1BSDAK210	HKH1BSPAK210	M20 CLEARANCE HOLE				
HKH MAINTAINED 3-POSITION KEYED SELECTOR SWITCH INDEPENDENT CAM						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2K349K8	HKH1BSP2K349K8	3/4" NPT SS HUB		HAND OFF AUTO	2 N.O.	HAND-OFF-AUTO
HKH1BSDAK349	HKH1BSPAK349	M20 CLEARANCE HOLE				
HKH 3-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. LEFT & RIGHT, MAINT. CENTER						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2K440K8	HKH1BSP2K440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BSDAK440	HKH1BSPAK440	M20 CLEARANCE HOLE				
HKH 3-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. RIGHT, MAINT. CENTER & LEFT						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2K540K8	HKH1BSP2K540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BSDAK540	HKH1BSPAK540	M20 CLEARANCE HOLE				
HKH 3-POSITION KEYED SELECTOR SWITCH SPRING RETURN, MOM. LEFT, MAINT. CENTER & RIGHT						
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BSD2K640K8	HKH1BSP2K640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BSDAK640	HKH1BSPAK640	M20 CLEARANCE HOLE				



STANDARD SIZE 1c STAINLESS STEEL CONFIGURATIONS



ATEX/IECEX Certified

CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIIC T6...T4 Db IP66
DEMKO 15 ATEX 1405X
Ex de IIC T6...T4 Gb
Ex tb IIIC T85°C...T135°C Db IP66
IECEX UL 15.0054X
Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X
Zone 21, AEx tb IIIC T85°C...T135°C Db IP66 / Ex tb IIIC T85°C...T135°C Db IP66 X
Class I, Division 2, Groups A, B, C, D
Class II, Division 1, Groups E, F, G (Canada Only)
Class II, Division 2, Groups E, F, G
Class III
UL50, 50E, 508, UL60079-0, -1, -7, -31
Type 3, 4, 4X, 12, 13
Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G



FEATURES-SPECIFICATIONS

HAZCON™

The control stations on this page are the most commonly used configurations, including combinations of pilot lights, push buttons, rotary selector switches and ammeters.

One entry hole listed is located at bottom.

HKH RED PILOT LIGHT & TWO MOMENTARY PUSH BUTTONS

CATALOG NUMBER①		ENTRY SIZE	CONTACT ARRANGEMENT		LAMP VOLTAGE	CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKHMOD000021	HKHMOD000022	3/4" NPT SS HUB			12V-254V AC/DC IEC EX	1 N.C.	RED STOP (I)	BLANK
HKHMOD000023	HKHMOD000024	M20 CLEARANCE HOLE			12V-250V AC/DC UL	1 N.O.	GREEN START (O)	

HKH THREE MOMENTARY PUSH BUTTONS

CATALOG NUMBER①		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKHMOD000025	HKHMOD000026	3/4" NPT SS HUB			1 N.O. / 1 N.C.	GREEN: START(I)/BLANK	BLANK
HKHMOD000027	HKHMOD000028	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED: STOP(O)/BLANK BLACK: BLANK	

HKH RED PILOT LIGHT, MUSHROOM MAINTAINED P.B., DOUBLE MOMENTARY P.B.

CATALOG NUMBER①		ENTRY SIZE	CONTACT ARRANGEMENT		LAMP VOLTAGE	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKHMOD000029 (PULL RELEASE)	HKHMOD000030 (PULL RELEASE)	3/4" NPT SS HUB			12V-254V AC/DC IEC EX	RED	BLANK
HKHMOD000031 (TWIST RELEASE)	HKHMOD000032 (TWIST RELEASE)				12V-250V AC/DC UL	GREEN: START(I)/BLANK	
HKHMOD000033 (PULL RELEASE)	HKHMOD000034 (PULL RELEASE)	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED: STOP(O)/BLANK	EMERGENCY STOP
HKHMOD000035 (TWIST RELEASE)	HKHMOD000036 (TWIST RELEASE)				1 N.O. / 1 N.C.	STOP(O)/BLANK	

HKH 72MM AMMETER & 2 POSITION MAINT. SELECTOR SWITCH

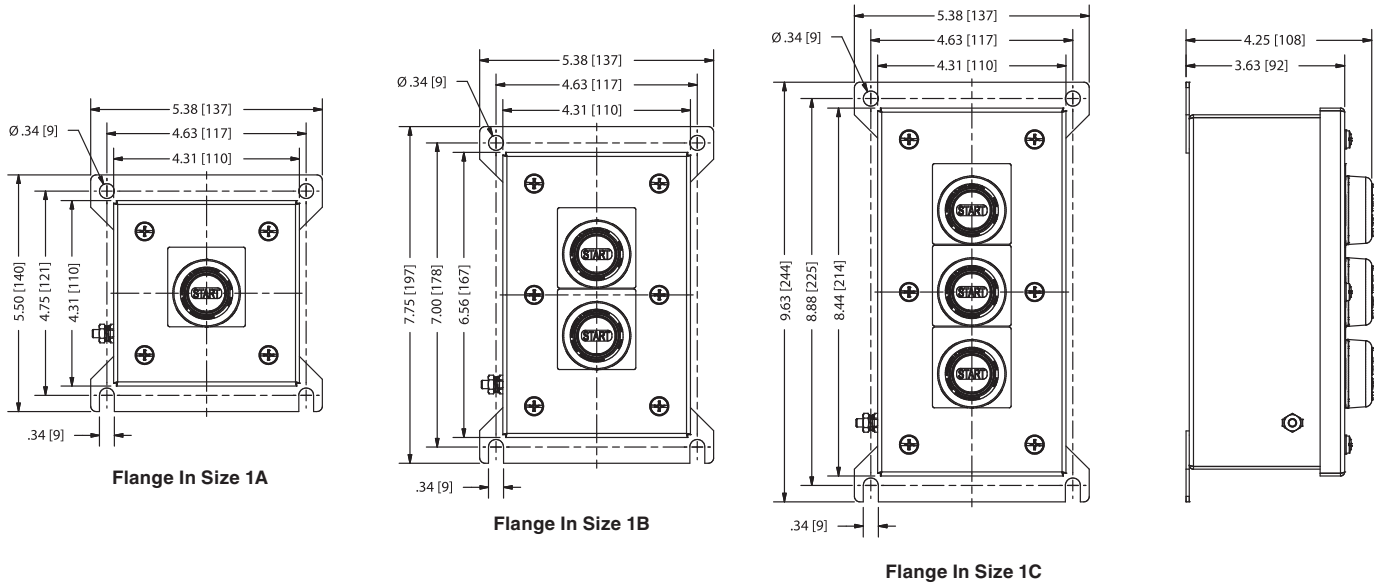
CATALOG NUMBER①②		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKHMOD000037	HKHMOD000038	3/4" NPT SS HUB			1 N.C. / 1 N.O.	—	BLANK
HKHMOD000039	HKHMOD000040	M20 CLEARANCE HOLE					

① Din Rail mount assemblies supplied in Flange In type enclosures. Panel mount assemblies supplied with Flange Out enclosures.

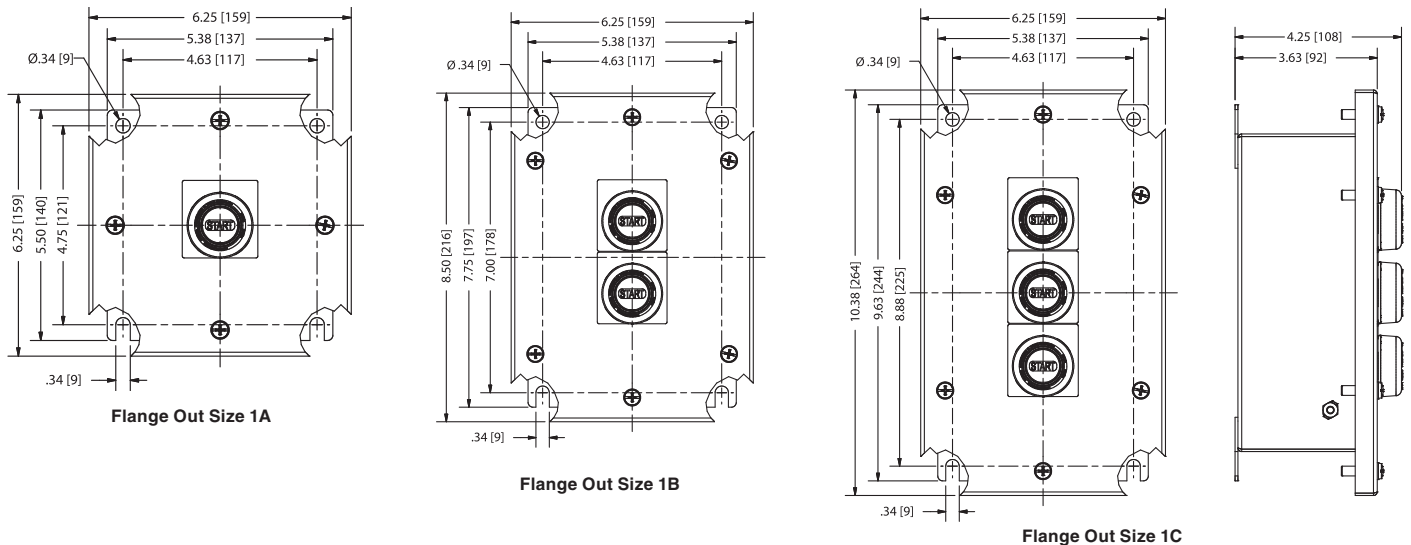
② IECEX/ATEX Only. Supplied with 72mm 1A Ammeter scale 0-5A and 25A O/L scale. For use with Current Transformer.
Consult Factory for other scale ranges from page C36 and for Voltmeter options.



DIMENSIONAL DATA - STAINLESS STEEL SIZE 1 FLANGE IN



DIMENSIONAL DATA - STAINLESS STEEL SIZE 1 FLANGE OUT



Entry sizes available:

Clearance hole sizes for 1/2", 3/4" and 1" NPT

Clearance hole sizes for M20, M25 and M32

Drilled and tapped holes for M20, M25 and M32

CLEARANCE HOLE FOR NPT FITTING	LOGIC CODE
1/2" TOP FEED	7
1/2" BOTTOM FEED	1
1/2" FEED THROUGH	4
3/4" TOP FEED	8
3/4" BOTTOM FEED	2
3/4" FEED THROUGH	5
1" TOP FEED	9
1" BOTTOM FEED	3
1" FEED THROUGH	6

CLEARANCE HOLE FOR METRIC FITTING	LOGIC CODE
M20 TOP FEED	C
M20 BOTTOM FEED	A
M20 FEED THROUGH	B
2 X M20 TOP FEED	F
2 X M20 BOTTOM FEED	D
M25 TOP FEED	J
M25 BOTTOM FEED	G
M25 FEED THROUGH	H



HKH SERIES

KILLARK

SIZE 2a & 2c STAINLESS STEEL FLANGE IN



ATEX/IECEx Certified

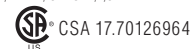
CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIC T6...T4 Db IP66
DEMKO 15 ATEX 1405X
Ex de IIC T6...T4 Gb
Ex tb IIC T85°C...T135°C Db IP66
IECEx UL 15.0054X
Ambient Range: -50°C ≤ Ta ≤ 60°C

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X
Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X
Class I, Division 2, Groups A, B, C, D
Class II, Division 1, Groups E, F, G (Canada Only)
Class II, Division 2, Groups E, F, G
Class III
UL50, 50E, 508, UL60079-0, -1, -7, -31
Type 3, 4, 4X, 12, 13
Ambient Range: -50°C ≤ Ta ≤ 60°C



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E, F, G

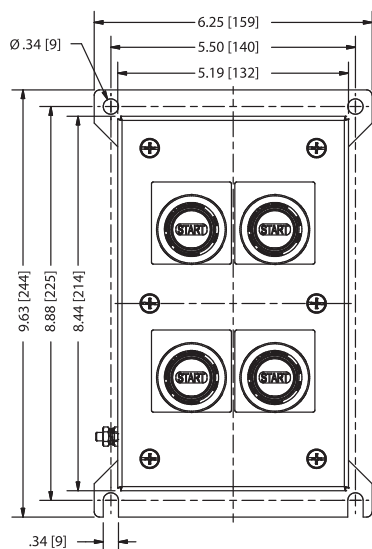


FEATURES-SPECIFICATIONS

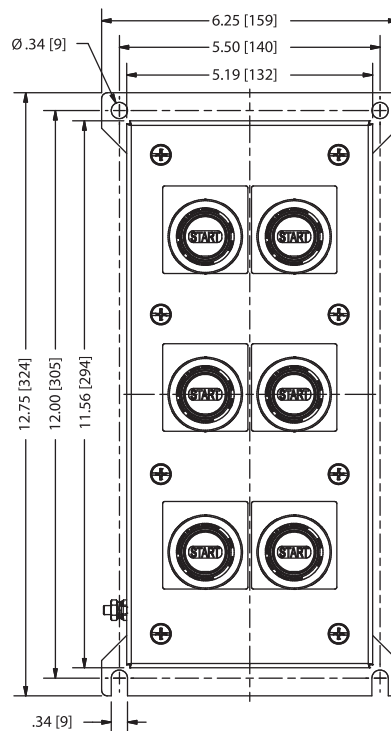
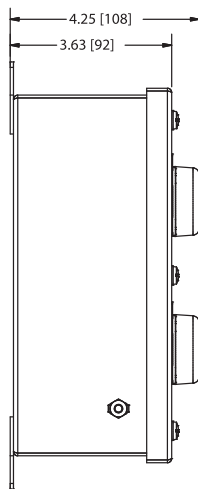
HAZCON™

Size 2a and 2c control stations can be factory ordered to include combinations of pilot lights, push buttons, rotary selector switches, ammeters and terminal blocks.

Entry holes can be located on all sides.



Size 2a



Size 2c

Entry sizes available:

Clearance hole sizes for 1/2", 3/4" and 1" NPT

Clearance hole sizes for M20, M25 and M32

Drilled and tapped holes for M20, M25 and M32

CLEARANCE HOLE FOR NPT FITTING	LOGIC CODE
1/2" TOP FEED	7
1/2" BOTTOM FEED	1
1/2" FEED THROUGH	4
3/4" TOP FEED	8
3/4" BOTTOM FEED	2
3/4" FEED THROUGH	5
1" TOP FEED	9
1" BOTTOM FEED	3
1" FEED THROUGH	6

CLEARANCE HOLE FOR METRIC FITTING	LOGIC CODE
M20 TOP FEED	C
M20 BOTTOM FEED	A
M20 FEED THROUGH	B
2 X M20 TOP FEED	F
2 X M20 BOTTOM FEED	D
M25 TOP FEED	J
M25 BOTTOM FEED	G
M25 FEED THROUGH	H
2 X M25 BOTTOM FEED	K



SIZE 2a & 2c STAINLESS STEEL FLANGE OUT



ATEX/IECEX Certified

CE 0518 II 2 G Ex de IIC T6...T4 Gb
0518 II 2 D Ex tb IIIC T6...T4 Db IP66

DEMKO 15 ATEX 1405X

Ex de IIC T6...T4 Gb

Ex tb IIIC T85°C...T135°C Db IP66

IECEX UL 15.0054X

Ambient Range: $-50^{\circ}\text{C} \leq \text{Ta} \leq 60^{\circ}\text{C}$

cULus Certified

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X

Zone 21, AEx tb IIIC T85°C...T135°C Db IP66 / Ex tb IIIC T85°C...T135°C Db IP66 X

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G (Canada Only)

Class II, Division 2, Groups E, F, G

Class III

UL50, 50E, 508, UL60079-0, -1, -7, -31

Type 3, 4, 4X, 12, 13

Ambient Range: $-50^{\circ}\text{C} \leq \text{Ta} \leq 60^{\circ}\text{C}$



STAINLESS ENCL. ONLY
CLASS II, DIV. 1, GRPS. E,F,G

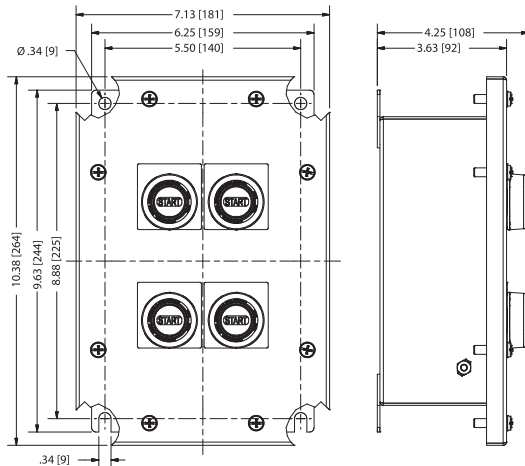


FEATURES-SPECIFICATIONS

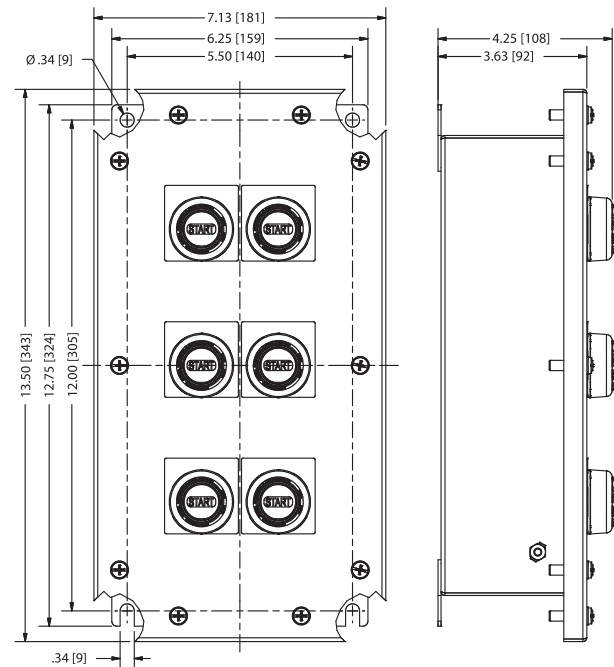
HAZCON™

Size 2a and 2c control stations can be factory ordered to include combinations of pilot lights, push buttons, rotary selector switches, ammeters and terminal blocks.

Entry holes can be located on all sides.



Size 2a



Size 2c

Entry sizes available:

Clearance hole sizes for 1/2", 3/4" and 1" NPT

Clearance hole sizes for M20, M25 and M32

Drilled and tapped holes for M20, M25 and M32

CLEARANCE HOLE FOR NPT FITTING	LOGIC CODE
1/2" TOP FEED	7
1/2" BOTTOM FEED	1
1/2" FEED THROUGH	4
3/4" TOP FEED	8
3/4" BOTTOM FEED	2
3/4" FEED THROUGH	5
1" TOP FEED	9
1" BOTTOM FEED	3
1" FEED THROUGH	6

CLEARANCE HOLE FOR METRIC FITTING	LOGIC CODE
2 X M20 TOP FEED	F
2 X M20 BOTTOM FEED	D
2 X M20 FEED THROUGH	E
2 X M25 TOP FEED	M
2 X M25 BOTTOM FEED	K
2 X M25 FEED THROUGH	L
M32 TOP FEED	Q
M32 BOTTOM FEED	N
M32 FEED THROUGH	P