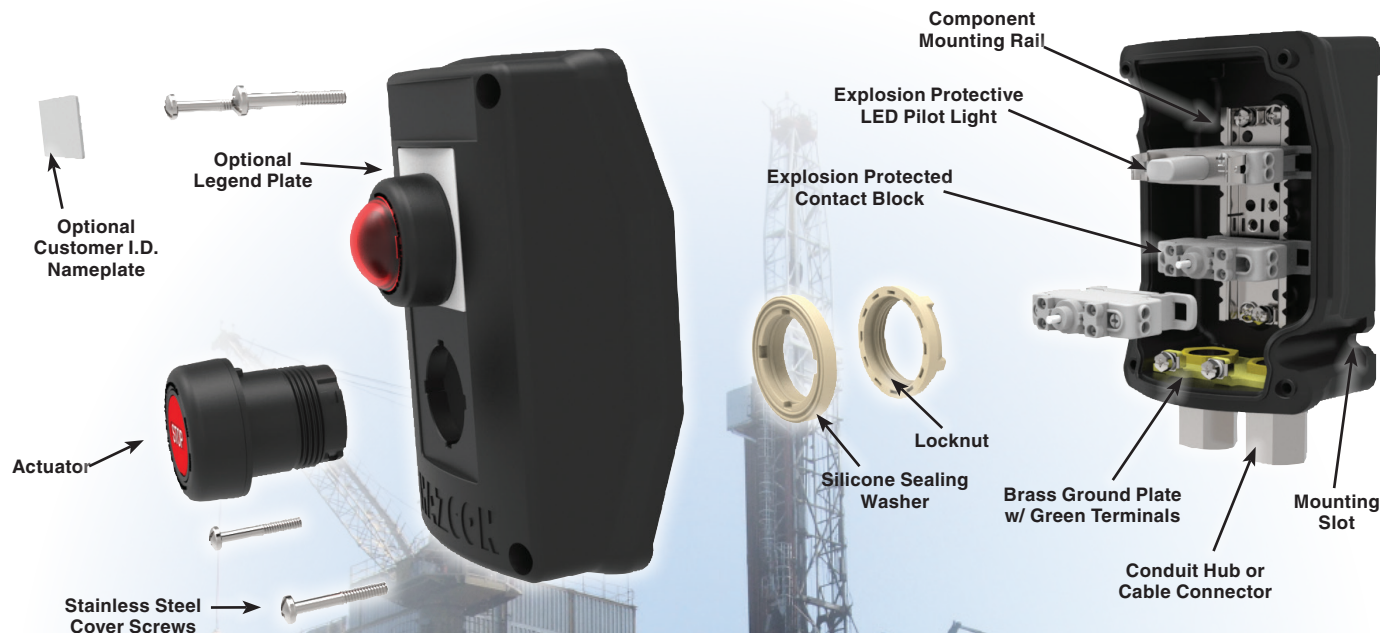




NON-METALLIC DIN RAIL MOUNT



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

- Impact Resistant Non-Metallic PA6 Glass Reinforced Antistatic Material with f1 UV Protection against the most severe exposure to sunlight with a Flame Retardant rating of V-0.
- Silicone gasketing on all enclosures and operators throughout.
- Brass gland plates available for metric size applications of plastic enclosures.

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.



IEx 16.0079 INMETRO



TR RU C-US.MI062.B.04167



NON-METALLIC 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

- Impact Resistant Non-Metallic PA6 Glass Reinforced Antistatic Material with f1 UV Protection against the most severe exposure to sunlight with a Flame Retardant rating of V-0.
- Silicone gasketing on all enclosures and operators throughout.
- Brass gland plates available for metric size applications of plastic enclosures.

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.



IEx 16.0079 INMETRO



TR RU C-US.MI062.B.04167



HKH SERIES

KILLARK

STANDARD SIZE 1a NON-METALLIC 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



FEATURES-SPECIFICATIONS

HAZCON™

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

One entry 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			
HKH1AND2P11K8	HKH1ANP2P11K8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	GREEN: START/(I)/BLANK RED: STOP/(O)/BLANK BLACK: BLANK	NONE
HKH1ANDAP11	HKH1ANPAP11	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			
HKH1AND2M11BK8	HKH1ANP2M11BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1AND2M21AK8	HKH1ANP2M21AK8					GREEN	START
HKH1AND2M31OK8	HKH1ANP2M31OK8					BLACK	BLANK
HKH1ANDAM11B	HKH1ANPAM11B	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	STOP
HKH1ANDAM21A	HKH1ANPAM21A					GREEN	START
HKH1ANDAM31O	HKH1ANPAM31O					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			
HKH1AND2M41BK8	HKH1ANP2M41BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1AND2M51AK8	HKH1ANP2M51AK8					GREEN	START
HKH1AND2M61OK8	HKH1ANP2M61OK8					BLACK	BLANK
HKH1ANDAM41B	HKH1ANPAM41B	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	STOP
HKH1ANDAM51A	HKH1ANPAM51A					GREEN	START
HKH1ANDAM61O	HKH1ANPAM61O					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			
HKH1AND2LRL0K8	HKH1ANP2LRL0K8	HKH1ANDALRL0	HKH1ANPALRL0			12V-254V AC/DC IEC EX 12V-250V AC/DC UL	RED LED GREEN LED AMBER LED CLEAR LED BLUE LED	BLANK
HKH1AND2LGL0K8	HKH1ANP2LGL0K8	HKH1ANDALGL0	HKH1ANPALGL0					
HKH1AND2LAL0K8	HKH1ANP2LAL0K8	HKH1ANDALAL0	HKH1ANPALAL0					
HKH1AND2LCL0K8	HKH1ANP2LCL0K8	HKH1ANDALCL0	HKH1ANPALCL0					
HKH1AND2LBL0K8	HKH1ANP2LBL0K8	HKH1ANDALBL0	HKH1ANPALBL0					



STANDARD SIZE 1a NON-METALLIC CONFIGURATIONS



Maintained
Mushroom P.B.
Pull Release



Maintained
Mushroom P.B.
Twist Release



Double
Momentary
Push Button

ATEX/IECEX Certified

CE 0518 Ex II 2 G Ex de IIC T6...T4 Gb
0518 Ex 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



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			
HKH1AND2M41EK8 (PULL RELEASE)	HKH1ANP2M41EK8 (PULL RELEASE)	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	EMERGENCY STOP
HKH1AND2M71EK8 (TWIST RELEASE)	HKH1ANP2M71EK8 (TWIST RELEASE)						
HKH1ANDAM41E (PULL RELEASE)	HKH1ANPAM41E (PULL RELEASE)	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	EMERGENCY STOP
HKH1ANDAM71E (TWIST RELEASE)	HKH1ANPAM71E (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			
HKH1AND2P21K8	HKH1ANP2P21K8	3/4" NPT SS HUB		START STOP	1 N.O. / 1 N.C.	GREEN: START/(I)/BLANK	—
HKH1ANDAP21	HKH1ANPAP21	M20 CLEARANCE HOLE				RED: STOP/(O)/BLANK BLACK: BLANK	



HKH SERIES

KILLARK

STANDARD SIZE 1a NON-METALLIC 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

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



HKH MAINTAINED 2-POSITION SELECTOR SWITCH

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1AND2S11SK8	HKH1ANP2S11SK8	3/4" NPT SS HUB		OFF ON	1 N.C. / 1 N.O.	OFF-ON
HKH1ANDAS11S	HKH1ANPAS11S	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		
HKH1AND2S210K8	HKH1ANP2S210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1ANDAS210	HKH1ANPAS210	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		
HKH1AND2S349K8	HKH1ANP2S349K8	3/4" NPT SS HUB		HAND OFF AUTO	2 N.O.	HAND-OFF-AUTO
HKH1ANDAS349	HKH1ANPAS349	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		
HKH1AND2S440K8	HKH1ANP2S440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ANDAS440	HKH1ANPAS440	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		
HKH1AND2S540K8	HKH1ANP2S540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ANDAS540	HKH1ANPAS540	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		
HKH1AND2S640K8	HKH1ANP2S640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ANDAS640	HKH1ANPAS640	M20 CLEARANCE HOLE				



STANDARD SIZE 1a NON-METALLIC 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

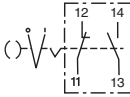
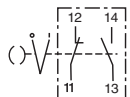
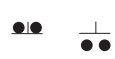
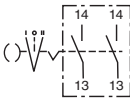
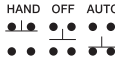
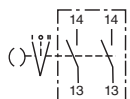
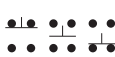
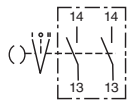
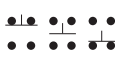
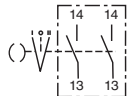
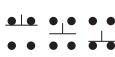
Class III

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

Type 3, 4, 4X, 12

Ambient Range: -50°C ≤ Ta ≤ 60°C



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		
HKH1AND2K11SK8	HKH1ANP2K11SK8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	OFF-ON
HKH1ANDAK11S	HKH1ANPAK11S	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		
HKH1AND2K210K8	HKH1ANP2K210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1ANDAK210	HKH1ANPAK210	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		
HKH1AND2K349K8	HKH1ANP2K349K8	3/4" NPT SS HUB			2 N.O.	HAND-OFF-AUTO
HKH1ANDAK349	HKH1ANPAK349	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		
HKH1AND2K440K8	HKH1ANP2K440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ANDAK440	HKH1ANPAK440	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		
HKH1AND2K540K8	HKH1ANP2K540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ANDAK540	HKH1ANPAK540	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		
HKH1AND2K640K8	HKH1ANP2K640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1ANDAK640	HKH1ANPAK640	M20 CLEARANCE HOLE				



HKH SERIES

KILLARK

STANDARD SIZE 1b NON-METALLIC CONFIGURATIONS

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

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



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 MOMENTARY SINGLE PUSH BUTTON							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1BND2P11K8	HKH1BNP2P11K8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	GREEN: START/(I)/BLANK RED: STOP/(O)/BLANK BLACK: BLANK	NONE
HKH1BNDAP11	HKH1BNPAP11	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			
HKH1BND2M11BK8	HKH1BNP2M11BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1BND2M21AK8	HKH1BNP2M21AK8					GREEN	START
HKH1BND2M310K8	HKH1BNP2M310K8	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	BLACK	BLANK
HKH1BNDAM11B	HKH1BNPAM11B					RED	STOP
HKH1BNDAM21A	HKH1BNPAM21A					GREEN	START
HKH1BNDAM310	HKH1BNPAM310					BLACK	BLANK

HKH DOUBLE MOMENTARY START-STOP PUSH BUTTONS							
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA			
HKH1BND2P11P11K8	HKH1BNP2P11P11K8	3/4" NPT SS HUB			1 N.O. / 1 N.C. 1 N.O. / 1 N.C.	GREEN, START, (I) RED, STOP, (O)	—
HKH1BNDAP11P11	HKH1BNPAP11P11	M20 CLEARANCE HOLE					

HKH SINGLE PILOT LIGHT							
3/4" NPT SS HUB SUPPLIED		M20 CLEARANCE HOLE SUPPLIED		CONTACT ARRANGEMENT		LAMP VOLTAGE	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT	DIN RAIL MOUNT	PANEL MOUNT	IEC	NEMA		
HKH1BND2LRLOK8	HKH1BNP2LRLOK8	HKH1BNDALRLO	HKH1BNPALRLO			12V-254V AC/DC IEC EX 12V-250V AC/DC UL	RED LED GREEN LED AMBER LED CLEAR LED BLUE LED
HKH1BND2LGLOK8	HKH1BNP2LGLOK8	HKH1BNDALGLO	HKH1BNPALGLO				
HKH1BND2LALOK8	HKH1BNP2LALOK8	HKH1BNDALALO	HKH1BNPALALO				
HKH1BND2LCLK8	HKH1BNP2LCLK8	HKH1BNDALCLO	HKH1BNPALCLO				
HKH1BND2LBLK8	HKH1BNP2LBLK8	HKH1BNDALBLO	HKH1BNPALBLO				



STANDARD SIZE 1b NON-METALLIC 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 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



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			
HKH1BND2M41EK8 (PULL RELEASE)	HKH1BNP2M41EK8 (PULL RELEASE)	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	EMERGENCY STOP
HKH1BND2M71EK8 (TWIST RELEASE)	HKH1BNP2M71EK8 (TWIST RELEASE)						
HKH1BNDAM41E (PULL RELEASE)	HKH1BNPAM41E (PULL RELEASE)	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	RED	EMERGENCY STOP
HKH1BNDAM71E (TWIST RELEASE)	HKH1BNPAM71E (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			
HKH1BND2M41BK8	HKH1BNP2M41BK8	3/4" NPT SS HUB			1 N.O. / 1 N.C.	RED	STOP
HKH1BND2M51AK8	HKH1BNP2M51AK8					GREEN	START
HKH1BND2M61OK8	HKH1BNP2M61OK8	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	BLACK	BLANK
HKH1BNDAM41B	HKH1BNPAM41B					RED	STOP
HKH1BNDAM51A	HKH1BNPAM51A	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.	GREEN	START
HKH1BNDAM610	HKH1BNPAM610					BLACK	BLANK

HKH DOUBLE 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			
HKH1BND2LRL0LGL0K8	HKH1BNP2LRL0LGL0K8	HKH1BNDALRL0LGL0	HKH1BNPALRL0LGL0			12V-254V AC/DC IEC EX	RED/GREEN	BLANK
HKH1BND2LRL0LRL0K8	HKH1BNP2LRL0LRL0K8	HKH1BNDALRL0LRL0	HKH1BNPALRL0LRL0			12V-250V AC/DC UL	RED/RED	
HKH1BND2LGL0LGL0K8	HKH1BNP2LGL0LGL0K8	HKH1BNDALGL0LGL0	HKH1BNPALGL0LGL0				GREEN/GREEN	

HKH DOUBLE MOMENTARY PUSH BUTTON & PILOT LIGHT								
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		LAMP VOLTAGE	CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKH1BND2LRL0P21K8	HKH1BNP2LRL0P21K8	3/4" NPT SS HUB			12V-254V, AC/DC	1 N.O. 1 N.C.	GREEN, START, (I)	—
HKH1BNDALRL0P21	HKH1BNPALRL0P21	M20 CLEARANCE HOLE					RED, STOP, (O)	—



HKH SERIES

KILLARK

STANDARD SIZE 1b NON-METALLIC 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

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



HKH MAINTAINED 2-POSITION SELECTOR SWITCH

CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA		
HKH1BND2S11SK8	HKH1BNP2S11SK8	3/4" NPT SS HUB		OFF ON	1 N.C. / 1 N.O.	OFF-ON
HKH1BNDAS11S	HKH1BNPAS11S	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		
HKH1BND2S210K8	HKH1BNP2S210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1BNDAS210	HKH1BNPAS210	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		
HKH1BND2S349K8	HKH1BNP2S349K8	3/4" NPT SS HUB		HAND OFF AUTO	2 N.O.	HAND-OFF-AUTO
HKH1BNDAS349	HKH1BNPAS349	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		
HKH1BND2S440K8	HKH1BNP2S440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BNDAS440	HKH1BNPAS440	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		
HKH1BND2S540K8	HKH1BNP2S540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BNDAS540	HKH1BNPAS540	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		
HKH1BND2S640K8	HKH1BNP2S640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BNDAS640	HKH1BNPAS640	M20 CLEARANCE HOLE				



STANDARD SIZE 1b NON-METALLIC 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

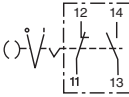
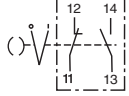
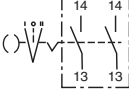
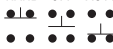
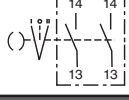
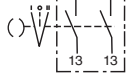
Class III

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

Type 3, 4, 4X, 12

Ambient Range: -50°C ≤ Ta ≤ 60°C



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		
HKH1BND2K11SK8	HKH1BNP2K11SK8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	OFF-ON
HKH1BNDAK11S	HKH1BNPAK11S	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		
HKH1BND2K210K8	HKH1BNP2K210K8	3/4" NPT SS HUB			1 N.C. / 1 N.O.	BLANK
HKH1BNDAK210	HKH1BNPAK210	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		
HKH1BND2K349K8	HKH1BNP2K349K8	3/4" NPT SS HUB			2 N.O.	HAND-OFF-AUTO
HKH1BNDAK349	HKH1BNPAK349	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		
HKH1BND2K440K8	HKH1BNP2K440K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BNDAK440	HKH1BNPAK440	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		
HKH1BND2K540K8	HKH1BNP2K540K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BNDAK540	HKH1BNPAK540	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		
HKH1BND2K640K8	HKH1BNP2K640K8	3/4" NPT SS HUB			2 N.O.	BLANK
HKH1BNDAK640	HKH1BNPAK640	M20 CLEARANCE HOLE				



STANDARD SIZE 1c NON-METALLIC CONFIGURATIONS



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

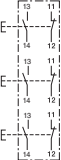
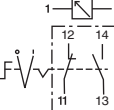


FEATURES-SPECIFICATIONS

HAZCON™

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

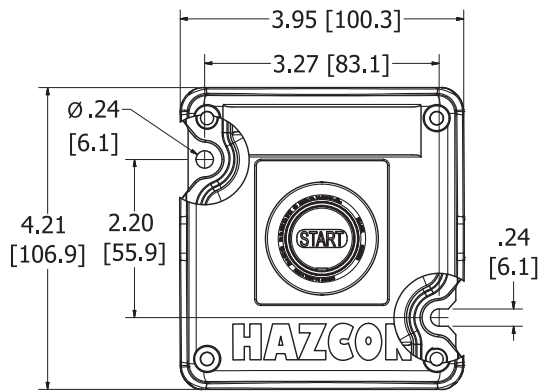
One entry hole listed is located at bottom.

HKH RED PILOT LIGHT & TWO MOMENTARY PUSH BUTTONS								
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		LAMP VOLTAGE	CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKHMOD000001	HKHMOD000002	3/4" NPT SS HUB			12V-254V AC/DC IEC EX	1 N.C.	RED STOP (I)	BLANK
HKHMOD000003	HKHMOD000004	M20 CLEARANCE HOLE			12V-250V AC/DC UL	1 N.O.	GREEN START (O)	
HKH THREE MOMENTARY PUSH BUTTONS								
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING	
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKHMOD000005	HKHMOD000006	3/4" NPT SS HUB			1 N.O. / 1 N.C. 1 N.O. / 1 N.C. 1 N.O. / 1 N.C.	GREEN: START/(I)/BLANK RED: STOP/(O)/BLANK BLACK: BLANK	BLANK	
HKHMOD000007	HKHMOD000008	M20 CLEARANCE HOLE						
HKH RED PILOT LIGHT, MUSHROOM MAINTAINED P.B., DOUBLE MOMENTARY P.B.								
CATALOG NUMBER		ENTRY SIZE	CONTACT ARRANGEMENT		LAMP VOLTAGE	BUTTON COLOR	LEGEND PLATE MARKING	
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA	CONTACT BLOCKS			
HKHMOD000009 (PULL RELEASE)	HKHMOD000010 (PULL RELEASE)	3/4" NPT SS HUB			12V-254V AC/DC IEC EX	RED GREEN: START/(I)/BLANK RED: STOP/(O)/BLANK	BLANK EMERGENCY STOP	
HKHMOD000011 (TWIST RELEASE)	HKHMOD000012 (TWIST RELEASE)				12V-250V AC/DC UL			
HKHMOD000013 (PULL RELEASE)	HKHMOD000014 (PULL RELEASE)	M20 CLEARANCE HOLE			1 N.O. / 1 N.C.			
HKHMOD000015 (TWIST RELEASE)	HKHMOD000016 (TWIST RELEASE)				1 N.O. / 1 N.C.			
HKH 72MM AMMETER & 2 POSITION MAINT. SELECTOR SWITCH								
CATALOG NUMBER①		ENTRY SIZE	CONTACT ARRANGEMENT		CONTACT BLOCKS	BUTTON COLOR	LEGEND PLATE MARKING	
DIN RAIL MOUNT	PANEL MOUNT		IEC	NEMA				
HKHMOD000017	HKHMOD000018	3/4" NPT SS HUB			1 N.C. / 1 N.O.	—	BLANK	
HKHMOD000019	HKHMOD000020	M20 CLEARANCE HOLE						

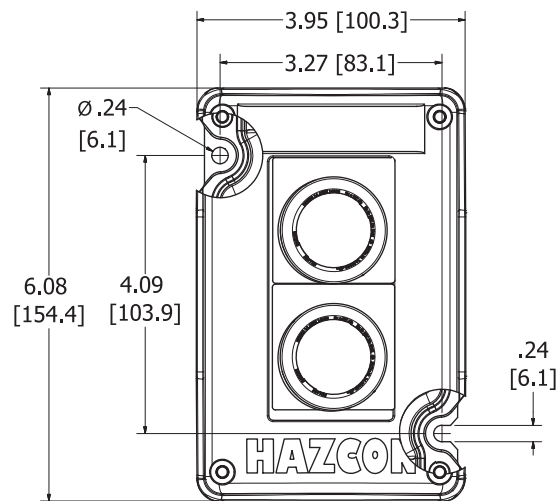
① IECEx/ATEX Only. Supplied with 72mm 1A Ammeter scale 0-5A and 25A O/L scale. For use with Current Transformer.
Consult Factory for other scale ranges from page C36 and for Voltmeter options.



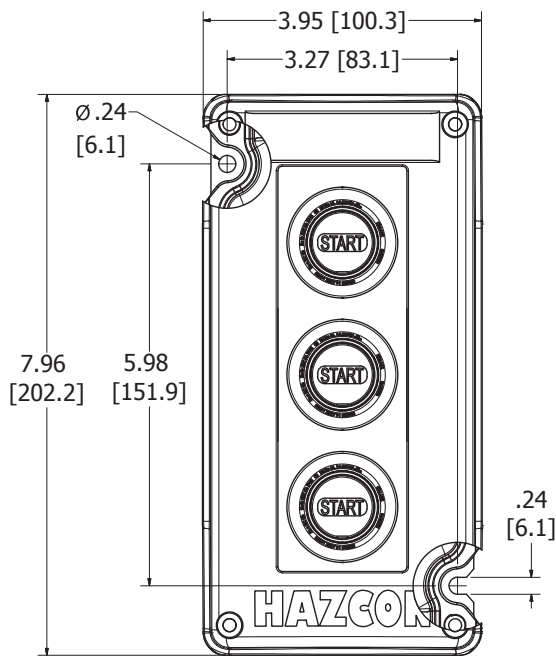
DIMENSIONAL DATA - SIZE 1 NON-METALLIC ENCLOSURES



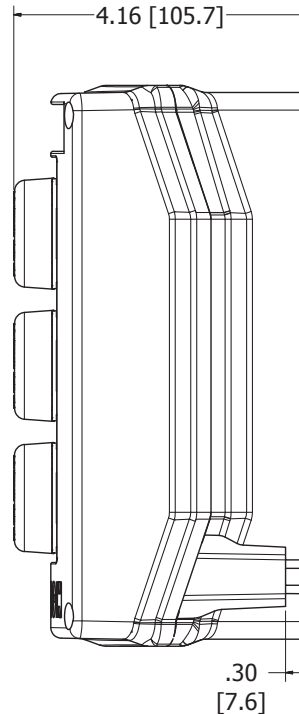
SIZE 1A



SIZE 1B



SIZE 1C



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



SIZE 2a & 2c NON-METALLIC

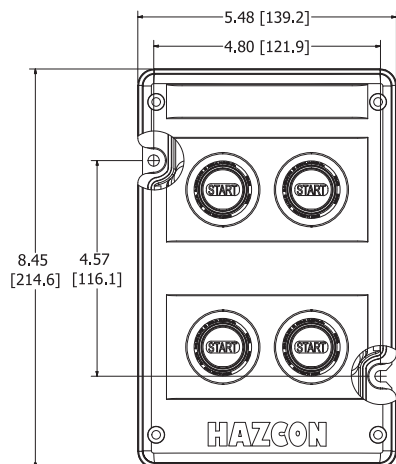


FEATURES-SPECIFICATIONS

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

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)

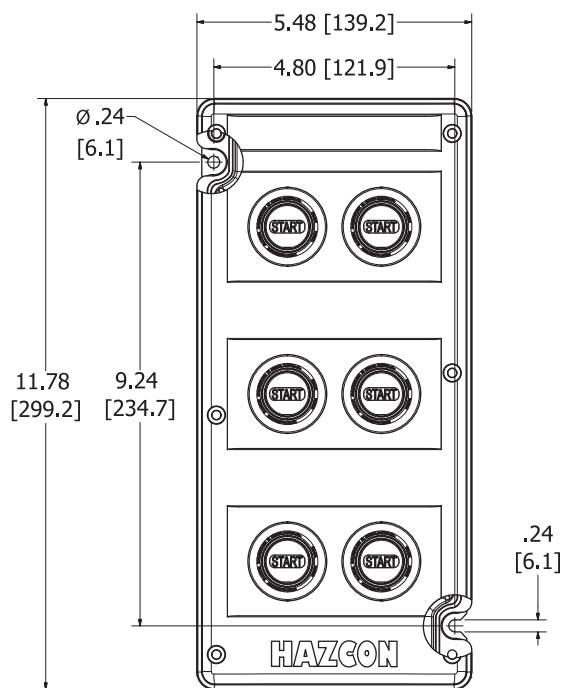
Class II, Division 2, Groups E, F, G

Class III

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

Type 3, 4, 4X, 12, 13

Ambient Range: -50°C ≤ Ta ≤ 60°C



Size 2c

(Depth same as 2a)

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

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

DRILLED & TAPPED FOR METRIC FITTING	LOGIC CODE
2 X M20 BOTTOM FEED	T
2 X M25 BOTTOM FEED	U
M32 BOTTOM FEED	V

Entry sizes available:

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

Clearance hole sizes for M20, M25 and M32

Drilled and tapped holes for M20, M25 and M32