



#### Certification Information

- \* Certification Number UL21UKEX2160X
- \* Certification Numbers DEMKO 15 ATEX 1405X & IECEx UL 15.0054X
- \* Approved to (Gas) Ⓜ II 2G Ex db eb IIC T6 Gb
- \* Approved to (Dust) Ⓜ II 2D Ex tb IIIC T85°C Db
- \* cULus certified for Class 1 Division 2, Class 2 Division 2, Class 1 Zone 1 & Zone 21
- \* Ingress Protection IP66 (EN60529)
- \* Ambient Temperature Range -50°C to +60°C

#### Features

- \* High impact resistant glass reinforced polymer (GRP) enclosure
- \* Wide temperature range
- \* Maximum switch rating of 16A AC15 (230V) & 5A DC12 (60V)
- \* 1 x M20 entry as standard
- \* 2 x M20 entries as standard on Switches & Key Switches.
- \* Custom built assemblies are available
- \* Enclosure dimensions 106.9 x 100.3 x 105.7mm



HKH1ANDR/SJ1



HKH1ANDR/SJ8B

### 1 Gang Control & Indicator Stations (Zone 1 & Zone 21)

Part Number	Description	Function	Accessory	Contacts / Voltage	Action
HKH1ANDR/SJ1	Push Button Station	START / STOP	START, STOP, I, O, Green, Red & Black Inserts	1NO + 1NC	Momentary
HKH1ANDR/SJ4T-S	Red Mushroom Head Push Button Station	Process / Function STOP	Black Inadvertent Shroud	2NC	Twist To Release
HKH1ANDR/SJ5	Green Mushroom Head Push Button Station	Push To Exit	Label "PUSH TO EXIT"	1NO + 1NC	Momentary
HKH1ANDR/SJ6	Double Push Button Station	START / STOP	START, STOP, I, O, Green, Red & Black Inserts		
HKH1ANDT/SJ13A/2M20	2 Position Selector Switch With 2 x M20 Entries - Direct	OFF - ON	Label "OFF - ON"	2NO	Maintained
HKH1ANDT/SJ13B/2M20		Changeover	Label "I - II"	1NO + 1NC	
HKH1ANDT/SJ14A/2M20	2 Position Key Switch With 2 x M20 Entries - Direct				Label "HAND - AUTO"

Zone 0



Zone 1



Zone 2



Zone 20



Zone 21



Zone 22



IEC Ex



### 1 Gang Indicator Stations (Zone 1 & Zone 21)

Part Number	Description	Function	Accessory	Contacts / Voltage	Action
HKH1ANDR/SJ7	Indicator Lamp Station Clear	Visual Indication	Red, Green, Amber & Blue Lens	12 - 254V AC/DC	
HKH1ANDR/SJ8B	Illuminated Push Button Station Blue	Reset	Label "Reset"	1NO + 1NC 12 - 254V AC/DC	Momentary



The HKH range of control stations in Stainless Steel and GRP are also certified for use in Class 1 Division 2, Class 2 Division 2 & Class 1 Zone 1 & Zone 21 Hazardous Locations.



Use certified Ex cable glands suitable for the cable type and enclosure. Fit serrated washers and locknuts where metal glands are installed into Exe enclosures with clearance holes (section 4.5.4 of the CompEx Guide). Only one adaptor or reducer is recommended per entry. Seal unused entries with certified stopping plugs. All accessories are available from stock.