



**SCATTERGOOD  
& JOHNSON LTD**  
ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

APPROVED BOX MODIFIER

**HAWKE**  
International

**Hubbell**  
Control Stations  
HKH



#### 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

- \* 316L Stainless Steel enclosure
- \* Wide temperature range
- \* Maximum switch rating of 16A AC15 (230V) & 5A DC12 (60V)
- \* 2 x 20mm entries as standard
- \* Enclosure dimensions 140 x 137 x 108mm (HKH1A)
- \* Enclosure dimensions 197 x 137 x 108mm (HKH1B)
- \* Custom built assemblies are available



HKH1BSDD/SJ21T

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

| Part Number     | Description            | Function       | Accessory                                     | Contacts / Voltage | Action           |
|-----------------|------------------------|----------------|-----------------------------------------------|--------------------|------------------|
| HKH1ASDD/SJ1    | Push Button Station    | START / STOP   | START, STOP, I, O, Green, Red & Black Inserts | 1NO + 1NC          | Momentary        |
| HKH1ASDD/SJ3T   | Emergency Stop Station | Emergency Stop | Label "EMERGENCY STOP"                        | 2NC                | Twist To Release |
| HKH1ASDD/SJ3T-S |                        |                | Yellow Inadvertent Shroud                     |                    |                  |

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

| Part Number      | Description                                                   | Function       | Accessory                                           | Contacts / Voltage | Action           |
|------------------|---------------------------------------------------------------|----------------|-----------------------------------------------------|--------------------|------------------|
| HKH1BSDD/SJ20    | Push Button Station                                           | START          | START, STOP, I, O,<br>Green, Red & Black<br>Inserts | 1NO                | Momentary        |
|                  |                                                               | STOP           |                                                     | 1NC                |                  |
| HKH1BSDD/SJ21T   | Momentary Start<br>Push Button Station<br>With Emergency Stop | START          | START, I,<br>Green & Black Inserts                  | 1NO                |                  |
|                  |                                                               | Emergency Stop | Label<br>"EMERGENCY STOP"                           | 2NC                | Twist To Release |
| HKH1BSDD/SJ21T-S |                                                               | START          | START, I,<br>Green & Black Inserts                  | 1NO                | Momentary        |
|                  |                                                               | Emergency Stop | Yellow Inadvertent<br>Shroud                        | 2NC                | Twist To Release |



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.

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Zone 0



Zone 1



Zone 2



Zone 20



Zone 21



Zone 22



IEC Ex

