



**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
- \* Custom built assemblies are available
- \* Enclosure dimensions 154.4 x 100.3 x 105.7mm



HKH1BNDR/SJ21T-S



HKH1BNDR/SJ20

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

| Part Number      | Description   | Function                | Accessory                                     | Contacts / Voltage           | Action           |
|------------------|---|-------------------------|---|------------------------------|------------------|
| HKH1BNDR/SJ20    | Push Button Station                                   | START                   | START, STOP, I, O, Green, Red & Black Inserts | 1NO                          | Momentary        |
|                  |   | STOP                    |   | 1NC                          |                  |
| HKH1BNDR/SJ22T-S | Momentary Start Push Button Station With Process Stop | START                   | START, I, Green & Black Inserts               | 1NO                          | Twist To Release |
|                  |   | Process / Function STOP | Black Inadvertent Shroud                      | 2NC                          |                  |
| HKH1BNDR/SJ25    | Illuminated Push Button Station                       | START                   | Label "START"                                 | 1NO + 1NC<br>12 - 254V AC/DC | Momentary        |
|                  |   | STOP                    | Label "STOP"                                  |                              |                  |

**2 Gang Emergency Stop Control Stations (Zone 1 & Zone 21)**

| Part Number      | Description   | Function       | Accessory                       | Contacts / Voltage           | Action           |
|------------------|---|----------------|---------------------------------|------------------------------|------------------|
| HKH1BNDR/SJ21    |   | START          | START, I, Green & Black Inserts | 1NO                          | Momentary        |
|                  |   | Emergency Stop | Label "EMERGENCY STOP"          | 2NC                          | Pull To Reset    |
| HKH1BNDR/SJ21T   | Momentary Start Push Button Station With Emergency Stop             | START          | START, I, Green & Black Inserts | 1NO                          | Momentary        |
|                  |   | Emergency Stop | Black Inadvertent Shroud        | 2NC                          | Twist To Release |
| HKH1BNDR/SJ21T-S |   | START          | START, I, Green & Black Inserts | 1NO                          | Momentary        |
|                  |   | Emergency Stop | Yellow Inadvertent Shroud       | 2NC                          | Twist To Release |
| HKH1BNDR/SJ23T-S | Illuminated Momentary Start Push Button Station with Emergency Stop | START          | Label "START"                   | 1NO + 1NC<br>12 - 254V AC/DC | Momentary        |
|                  |   | Emergency Stop | Yellow Inadvertent Shroud       | 2NC                          | Twist To Release |

Zone 0



Zone 1



Zone 2



Zone 20



Zone 21



Zone 22



IEC Ex



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.