



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 direct entry on light switches
- * Custom built assemblies are available
- * Enclosure dimensions 202.2 x 100.3 x 105.7mm



HKH1CNR/SJ35T-S

3 Gang Control Stations (Zone 1 & Zone 21)					
Part Number	Description	Function	Accessory	Contacts / Voltage	Action
HKH1CNR/SJ35T-S	Momentary Start & Stop Push Button Station With Emergency Stop	START	START, I, Green & Black Inserts	1NO	Momentary
		STOP	STOP, O, Red & Black Inserts	1NC	
		Emergency Stop	Yellow Inadvertent Shroud	2NC	Twist To Release
HKH1CNR/SJ36T-S	Illuminated Momentary Start & Stop Push Button Station with Emergency Stop	START	Label "START"	1NO + 1NC 12 - 254V AC / DC	Momentary
		STOP	Label "STOP"		
		Emergency Stop	Yellow Inadvertent 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.



Cable Glands, Adaptors and Stopping Plugs

Don't forget to order your cable glands with your control stations. A wide range of Ex cable glands from leading manufacturers are available from stock in brass, nickel-plated brass, stainless steel and nylon, suitable for both armoured and non-armoured cables.

Where metal cable glands are installed into Exe terminal box with clearance holes, they should ideally be fitted with a serrated washer and locknut on the inside of the enclosure. Further guidance is available in section 4.5.4 of the CompEx Guide.

Only one Ex-certified thread adaptor or reducer is recommended per cable gland for Exe applications.

Any unused cable entries must be fitted with a suitably certified stopping plug. A wide range of nylon, brass, nickel-plated brass and stainless-steel stopping plugs is available from stock and should be ordered alongside junction or terminal boxes.

Sealing washers and earth tags are also available from stock to support correct installation, ingress protection and earthing requirements.

Zone 0
X

Zone 1
✓

Zone 2
✓

Zone 20
X

Zone 21
✓

Zone 22
✓

IEC Ex
✓